

TELEGRAMS: "BARR, LONDON."
TELEPHONE: 410 GERRARD.

Presented to the L. H. Bailey Hortorium
by the Missouri Botanical Garden, 1972.

Autumn, 1914

BARR'S

Hyacinths

Tulips

Anemones

Crocuses

Awarded
29 Silver Cups
at the principal
London Flower Shows,
1873 to 1914.

Gladioli

Irises

Lilies

Montbretias

And Other Bulbs, Tubers, Etc.,
For Spring, Summer, Autumn, & Winter-flowering.
Alphabetically Arranged for Easy Reference.

Novelties and Specialities in Bulbs and Tubers, page 13.

BARR & SONS

11, 12 & 13 King Street, Covent Garden, London.
BULB NURSERIES:—Taplow, Bucks, and Rosemorran, Mr. Penzance.

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Barr's Pure Lawn Grass Seeds

Produce Beautiful Smooth Lawns, Tennis Courts, Putting Greens, Bowling Greens, Cricket and Croquet Grounds, etc.

 **Renovate Lawns in September, after the wear of Summer.**

The following Mixtures of Grass Seeds are composed of thoroughly cleaned seeds of highest quality only, and contain neither Clover nor coarse Grasses; they cannot fail to give the greatest satisfaction. The seed is sold by weight, as being the only correct method of estimating the quantity needed for a given space.

Sow 80 lb. per acre, or 1 lb. to every 50 square yards, if the ground is required to be covered quickly, and for renovating bald patches, or where the grass is thin or poor, especially after a summer's hard wear and under trees, sow 20 to 30 lb. per acre or $\frac{1}{2}$ lb. to every 50 square yards.

Leaflet on the Management of Lawns free on application.

Barr's Dwarf Mixture of Evergreen Grasses for Extra Fine Smooth Lawns, Tennis Courts, Bowling Greens, Cricket Pitches, Putting Greens, etc., a special mixture of the finest-leaved and dwarfest-growing perennial grasses, which from their fine, close, slow habit of growth and pleasing colour are best suited for forming lawns of the shortest and finest herbage, and thus greatly economising labour in mowing.

Per lb. 2s. 3d.; 20 lb. for 42s.

Barr's "Standard" Evergreen Grasses, for Garden Lawns, Tennis Courts, Bowling Greens, Cricket Pitches, Putting Greens, etc. This mixture is composed principally of the fine-leaved dwarf-growing grasses, all the seeds being highly cleaned and of pure and genuine quality. Per lb. 1s. 10d.; 20 lb. for 34s.

Barr's "Thames Embankment" Evergreen Grasses for Parks, Recreation Grounds, Golf Courses, Cricket, Hockey, and Polo Fields, also Archery Grounds, etc., a special mixture which has been found very successful on the Thames Embankment, and in the formation and renovation of many public and private parks and squares around London and throughout the country; also a good mixture for town lawns where a quick growth is required; the seeds are all highly cleaned and of pure and genuine quality. Per lb. 1s. 3d.; 20 lb. for 24s.

Barr's "Golf Course" Mixture. A special mixture of good hard-wearing grasses suitable for the fairway of Golf Courses; the seeds have all been highly cleaned and are of pure and genuine quality. Per bushel (28 lb.) 25s.; 10 lb. for 9s. 6d.; per lb. 1s.

Barr's Special Mixture of Evergreen Grasses for sowing under Trees, and for Town Gardens. This mixture contains a careful selection of those grasses most suitable for sowing under trees or in shady places. Per lb. 2s. 6d.

Fine-leaved Fescue Grass (*Festuca ovina tenuifolia*), for sowing where little bulbs are to be naturalised, such as Narcissi Cyclamineus, Minimus, etc.; also Scillas, Chionodoxas, Snowdrops, etc. Per lb. 2s. 6d.

VELVETY GRASS PATHS.

A charming feature in well-laid-out Spring gardens are close velvety grass walks. They are soft to walk upon, restful to the eye, and provide a delightful contrast to the colours in the flower border. **Our Special Grass Seed for paths** has been found a great success. Per lb. 2s.; 10 lb. for 18s.

CLOVER.

No Clover is included in the above mixture of Grasses, as we consider a lawn should consist of Grass only. If Clover is desired, however, it may be added to the Grass Seeds at the rate of 2 or 3 lb. per acre.

FINEST WHITE DUTCH CLOVER. Per lb. 2s. 6d.

Barr's Special Lawn Phytobroma.

The best manure for Grass Lawns, Tennis Courts, Bowling Greens, Golf Links, etc.

Apply Spring and Autumn, using 2 oz. to the square yard at each application.

Barr's Lawn Phytobroma is composed of those ingredients calculated to encourage a vigorous growth of grass only, and in this respect differs from the potash manures, which are apt to stimulate clovers and coarse weeds. We can confidently recommend it for all grass-lands, as, by its use, a thicker growth and a richer colour will be obtained. It is a highly concentrated manure, and is therefore economical in use, a small quantity only being required at each application. *Circular with fuller particulars sent on application.*

Nett Prices—2 lb. tin, 1s.; in bags—7 lb., 2s. 6d.; 14 lb., 4s. 6d.; 28 lb., 7s. 6d.; 56 lb., 12s. 6d.; 1 cwt., 21s.

Prepaid Orders for 28 lb. and upwards sent Carriage Paid to any station in Great Britain or to any port on the Irish Coast.

BARR'S

Autumn 1914

Autumn Bulb Catalogue.

We have been awarded at the principal Flower Shows in London, Birmingham, etc., for our Exhibits of Spring-flowering Bulbs, 68 Gold Medals, a Ten-Guinea Challenge Cup, and 29 Silver Cups, also many FIRST-CLASS CERTIFICATES and other high awards.

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A few Practical Hints on Bulb Culture.

Culture for Spring-flowering Bulbs out of Doors.

Proper Condition of Soil.—Plant bulbs only when the ground is in a nice friable state, and never when the soil is wet and sticky; in such cases plant later when the soil is in a good friable condition. After digging or trenching, the ground should be allowed to settle at least ten days before planting.

Depth to Plant.—Many amateurs commit the fault of planting bulbs too deeply (crocuses especially), and consequently have failures. A good general rule to follow is to cover the bulb with soil once and a half to twice its own depth, but not more, *measuring the bulb* from base to shoulder. Thus a daffodil bulb measuring two inches from base to shoulder should be covered with three to four inches of soil. Crocuses should be planted still shallower. These remarks do not apply to *Erythroniums*, *Tulips*, and *Snowdrops*, for which special directions are given.

Manure for Bulbs.—The ammonia in fresh stable manure is fatal to bulbs and is often the cause of failure in growing Tulips, etc., therefore only well-decayed stable or cow manure, or the material from an exhausted hot-bed, should be used, and then we recommend VAPORITE (*see page 98*) being mixed with it so as to destroy any injurious insect life it may contain. The safest manures for all bulbs growing outdoors is PHYTOBROMA or BASIC SLAG for heavy soils, and CRUSHED BONES for light and sandy soils. The PHYTOBROMA should be applied at the rate of 8 cwt. per acre, or 3 oz. per square yard, early in spring, when top growth is showing; BASIC SLAG OR CRUSHED BONES should be put in the ground with the bulbs at the time of planting, the former at the rate of 1 ton per acre, or $7\frac{1}{2}$ oz. per square yard, and the latter at the rate of 6 cwt. to the acre, or 2 oz. to the square yard, and after planting, sprinkle on the surface of the ground SULPHATE OF POTASH at the rate of 2 cwt. per acre or $\frac{3}{4}$ oz. per square yard. Where basic slag or crushed bones are used, PHYTOBROMA may also be given at the rate of 2 oz. to the square yard in spring, when top growth is showing. On hot dry and sandy soils, old stable manure (treated with Vaporite) may with advantage be used, to act as a sponge to hold moisture in the soil; it should be dug in 15 to 18 inches deep, so as not to come in contact with the bulbs. *Price List of Manures will be found on page 98.*

Top Dressing.—Where possible, we advise a top dressing to all bulbs through the winter months of some light material such as long straw litter, cut heather, cut furze branches, or PEAT-FIBRE. The *advantage* of this light covering is that it keeps the surface soil sweet by preventing the heavy winter rains from beating down the earth's crust; it also protects any early top growth.

Lifting and Replanting.—When bulbs are lifted they should not, if possible, be replanted on the same ground, but where other bulbs or plants have previously been growing: thus, where Tulips have been growing last season, plant Narcissi this autumn, and so on.

Culture for Spring-flowering Bulbs in Pots or Boxes.

Time of Potting.—September and October are the best months for potting most Spring-flowering bulbs.

The best compost to use is a mixture of two-thirds good fibrous loam (which should be pulled to pieces by the hand, and *not passed through a sieve*) and one-third old decayed leaf soil, with a sprinkling of sharp silver sand, adding $1\frac{1}{2}$ lbs. of bone meal or 1 lb. of Phytobroma to every bushel of soil, which mix well together before using. In all cases the soil used should be fresh and sweet; *never pot in soil that is wet or sticky*. Our Peat-Fibre, Shell and Charcoal Mixture (*see page 100*) may also be used; it is light and cleanly to handle, and is a suitable medium for growing all kinds of spring-flowering bulbs in pots or vases, either for indoor decoration or for cutting.

Sterilising Soil.—In order to destroy all injurious insect life it is a good plan to sterilise potting soil before adding the Phytobroma or bonemeal. We recommend for this purpose the KONDINE SOIL STERILISER, price 40/- (full particulars on application), or small quantities of soil can be easily sterilised in a sack by pouring over it a large kettle of boiling water and then spreading out the soil to dry. This will prevent a great deal of after trouble from worms or insects attacking the bulb roots.

The pots should be carefully washed and allowed to dry before using; new pots should be well soaked. *Never pot in dirty or wet pots.*

Good drainage should be secured by placing three or more pieces of charcoal (in preference to broken crocks) over the drainage hole, covering the charcoal or crocks with a little rough fibre from the loam. When boxes are used, the slit at bottom of box should be covered with pieces of charcoal, and a good layer of rough fibrous loam or leaf soil placed at bottom of box to ensure perfect drainage.

Covering the Bulbs.—The larger bulbs need not be quite covered with soil, the level of which should be half an inch below the rim of the pot, to allow of watering when the bulbs are in growth.

After potting, stand the pots or boxes outside in the open, on a firm bottom such as a bed of gravel or a gravel path to prevent the entrance of worms. They should then be surrounded and completely covered with Peat-Moss Fibre, Cocoa Fibre, or old decayed leaf soil (ashes are dangerous as being

CULTURE OF BULBS IN POTS OR BOXES—continued.

often very poisonous), the top of the pots being 2 inches below the surface of the covering material. This will secure a natural and moist condition to the bulbs and encourage root action. So long as the pots or boxes remain buried in this way they will require no watering.

The pots or boxes should remain plunged for about twelve weeks (Roman and Italian Hyacinths rather less), in order that the bulbs may get well rooted, after which portions may be removed indoors in succession, selecting first those which bloom naturally early. Place first in a cold frame, cool greenhouse, or cold sitting-room free from draughts, and keep partially shaded for a few days, giving water gradually. Very weak liquid manure-water may then be given once a week until they come into flower. Those that are wanted in bloom early may, after the flower buds are advanced, be placed in a warmer temperature, such as a slow forcing-house, but this should never exceed 65° if fine blooms are desired. The plants should always be kept as near to the glass as possible and not allowed to get drawn, from an insufficient supply of light or air. *On no account should bottom heat be given.* A frequent mistake made in forcing bulbs is that they are removed from the plunging-bed too early, before they have made a sufficient quantity of fibrous roots; they are then at once subjected to heat, and failure is the result. It is a good plan, when bulbs are removed from the plunging-bed, to place an inverted flower-pot over them for a day or two to prevent any check from draughts to the young top growths.

Pot-Culture of Early Gladioli, Ixias, Sparaxis, Tritonias, Babianas, Calochorti, etc.

These bulbs start early into growth and therefore should not be potted up before the end of October to November. The pots should be plunged up to the rim only (not covered) in a cold frame, and protected with mats during severe frosty weather. There they should remain for about three months, after which the treatment is similar to that for Spring-flowering bulbs.

Culture of Spring-Flowering Bulbs in Vases and Bowls.

Such as Hyacinths, Tulips, Daffodils, Crocuses, Scillas, Chionodoxas, Snowdrops, etc.,
In Barr's New Peat-Fibre, Shell and Charcoal Mixture.

A charming effect can be obtained by growing spring-flowering bulbs in fancy vases and bowls, with or without drainage, by using our **Peat-Fibre Mixture** (3s. 6d. per bushel, 1s. per peck); the mixture is light, clean, and nice to handle, and *remains sweet* (an important matter where the vases used have no drainage holes); indeed, it is in every way preferable to soil for growing bulbs in bowls and vases.



NARCISSUS POETAZ ELVIRA
growing in Barr's Peat-Fibre Mixture.

Culture.—Fill the vase or bowl with the **Peat-Fibre Mixture** up to within a little below the rim, and plant the bulbs in the same manner as with ordinary potting soil; the mixture should be shaken down into place after planting and lightly watered, but should not be pressed down tightly, or the bulbs will be forced upwards when root growth commences.

After planting, adopt either of the following plans:—

(a) The bowls may be placed outdoors and covered entirely with Peat-Fibre or Cocoa fibre, leaving them thus for 8 to 12 weeks (Early Roman and Italian Hyacinths rather less), when the bulbs will have made good fibrous roots.

(b) Or the bowls may be plunged in a cold frame, airy cellar, or out-house instead of outdoors; with this treatment, however, it will be necessary to occasionally give water.

(c) A third plan is to place the bowls after potting in a dark or moderately dark *airy* room, cool but not too cold; they must not be placed in a close cupboard or the bulbs will certainly suffer.

In the case of bowls plunged outdoors there will be no need to give any attention in the way of watering, as they will of course have abundance of moisture from the autumn rains. Where, however, the bulbs are not exposed to rain, the bowls should be examined once or twice a week, care being taken that the fibre mixture is kept uniformly damp; but for the first week or two after planting water should be given very sparingly, sufficient only to encourage root action. As soon as the bulbs are well rooted, water may be given more freely, the fibre mixture being then kept quite moist; **if the mixture**

is allowed at any time to become dry, even for a day, the flower buds will probably go blind; should by any chance too much water have been given the bowls may be drained by carefully tipping them on their side. If obtainable, rain water is the best to use.

When the bulbs have made some top growth the bowls should be removed to the sunny window of a sitting room, where they will get the morning sun, or be kept in a cool greenhouse close to the glass, as it is necessary that they should be given sufficient light and air to prevent the foliage from becoming drawn up. Draughts and gas heat must be carefully avoided.

No bottom heat should be given, and a temperature of 55° to 60° by day and 50° to 55° by night is sufficient to obtain good blooms; the bulbs resent too warm a temperature.

Collections of Bulbs for Bowl Culture, page 16. Bowls and Peat-Fibre Mixture, page 100.

Barr's Collections of Bulbs.

These Collections are not subject to Cash Discount, the prices being strictly nett.
In the case of Prepaid Orders, however, all Collections are delivered Carriage Paid.

(After November 1 we may find it necessary to make slight changes in the Collections.)

A.—Barr's 21/- Collection of Bulbs for Forcing.

Containing 300 Bulbs of fine quality, as follows :

12 Choice Named Hyacinths	24 Sweet-scented Single Jonquills	6 Single Tulip, La Reine
12 Early White Roman Hyacinths	3 Daffodil Golden Spur	6 " " Keizerskroon
3 " " Blush White Italian Hyacinths	3 " " Obvallaris	6 Double Tulip Murillo
3 " " Shell-Pink Italian Hyacinths	3 " " bicolor Horsfieldii	50 Splendid (Named) Crocuses
6 Double Roman Narcissus	3 " " Poetaz Elvira	24 Scilla sibirica
6 Paper White "Early Snowflake" Narcissus	3 " " Telamonius plenus	50 Elwes' Giant Snowdrop
3 Polyanthus Narcissus "Grand Soleil d'Or"	12 " " poeticus ornatus	12 Chionodoxa Lucillæ
3 " " " Gloriosus	6 Single Tulip, Early Scarlet, "Duc Van Thol"	12 " " sardensis
	6 " " " Mon Tresor	12 Allium neapolitanum
		12 Freesia refracta

A.—Barr's Collections of Bulbs for Forcing, 42/-, 63/-, 84/-, and 105/-,

Containing equally liberal assortments of suitable Bulbs of fine quality, as in the 21/- Collection.

B.—Barr's 21/- Collection of Bulbs for the Greenhouse, Sitting-Room, etc.

Containing 300 Bulbs of fine quality.

Arranged for those who prefer a few sorts only of easily cultivated Winter- and Spring-flowering Bulbs.

12 Choice Named Hyacinths	3 Daffodil bicolor Empress	6 Double Tulip Murillo
12 Early White Roman Hyacinths	3 " " Odorus campenelle	6 Darwin Tulip Glow
6 Paper White "Early Snowflake" Narcissus	3 " " Telamonius plenus	75 Splendid Crocuses (Named)
3 Polyanthus Narcissus Gloriosus	6 " " poeticus ornatus	24 Scilla sibirica
3 " " " Grand Soleil d'Or	6 Single Tulip Mon Tresor	18 Chionodoxa Lucillæ
24 Sweet-scented Single Jonquills	6 " " Dusart	18 " " sardensis
3 Daffodil Golden Spur	6 " " La Reine	24 Elwes' Giant Snowdrop
3 " " Emperor	6 " " Thos. Moore Improved	24 Milla uniflora

B.—Barr's 12/6 Collection of Bulbs for Greenhouse, etc.

Containing rather more than half the quantity of Bulbs as in the 21/- Collection.

B.—Barr's Collections of Bulbs for Greenhouses, etc., 42/-, 63/-, 84/-, and 105/-,

Containing equally liberal assortments of suitable Bulbs of fine quality, as in the 21/- Collection.

For directions as to potting and treatment of bulbs before they are brought into the greenhouse, or forcing-house, see page 2.

C.—Barr's 21/- Collection of Bulbs for the Flower Garden.

Containing 600 Bulbs of fine quality, most suitable for outdoor decoration.

18 Hyacinths, Barr's Rainbow Mixture	12 Jonquill Daffodil "Rugulosus"	30 Winter Aconites
6 Polyanthus Narcissus, mixed	25 Single Tulips, Barr's Rainbow Mixture	50 Blue Grape Hyacinth
6 Daffodil Rugilobus	25 Double Tulips, ditto	10 Allium Moly, yellow
6 " " princeps	30 Crocus, large yellow	25 Star of Bethlehem
6 " " Incomparabilis	30 " " purple	25 Wood Hyacinths, mixed
6 " " " Gwyther	30 " " white	36 Milla uniflora
6 " " " Stella	50 Snowdrops	25 Summer Snowflakes
6 " " Barril conspicuus	10 Scilla sibirica	12 Fritillaria, mixed
6 " " Leedsii Minnie Hume	12 Chionodoxa Lucillæ	25 Spanish Irises, mixed
6 " " poeticus ornatus	12 " " sardensis	12 English Irises, mixed
		50 Anemone, Single Poppy, mixed

C.—Barr's 12/6 Collection of Bulbs for Flower Garden,

Containing rather more than half the quantity of the Bulbs enumerated in the above 21/- Collection.

C.—Barr's Collections of Bulbs for Flower Garden, 42/-, 63/-, 84/-, and 105/-,

Containing an equally liberal assortment of suitable Bulbs of fine quality, as in the 21/- Collection.

D.—Barr's 21/- "Woodland" Collection of Bulbs

For Naturalising in Woodlands, Orchards, Wild Gardens, &c.

Containing 800 suitable Bulbs of fine quality.

100 Daffodils, Single Chalice- Cupped and Posts	200 Crocuses, mixed	24 Allium Moly, yellow
24 Cottage Tulips, mixed	50 Wood Hyacinths, mixed	12 Snakeshead Fritillaries
50 Winter Aconites	100 Elwes' Giant Snowdrops	12 Camassia ssculenta
50 Star of Bethlehem, whites	24 Summer Snowflakes	12 Chionodoxa Lucillæ (<i>Glory of the Snow</i>)
75 Blue Grape Hyacinths	24 Dog's-Tooth Violets, mixed	
	50 Milla uniflora (Triteleia)	

D.—Barr's 12/6 "Woodland" Collection of Bulbs,

Containing rather more than half the quantity of Bulbs in the above 21/- Collection.

D.—Barr's "Woodland" Collections of Bulbs, 42/-, 63/-, 84/-, and 105/-,

Containing an equally liberal assortment of suitable Bulbs of fine quality, as in the 21/- Collection.

For hints on naturalising Bulbs and how to plant in grass without spoiling the turf, see pages 8 and 9.

E.—Barr's 21/- "Rock Garden" Collection of Bulbs

Consisting of charming little

Subjects for Naturalising on Rockwork, Banks, etc.,

where they will soon establish themselves and form a delightful picture.

For full descriptions, see body of Catalogue.

12 Allium Moly	12 Crocus Susianus	6 Daffodil minimus
6 " acuminatum	3 Corydalis bulbosa	12 Ornithogalum montanum
6 " triquetrum	12 Erythronium Dens-Canis	6 Puschkinia scilloides
6 Anemone fulgens	largo-flowered, mixed	compacta
6 " apennina	6 Fritillaria aursa	12 Scilla sibirica
6 Brodiaea grandiflora	12 Galanthus Elwesii	12 " bifolia
12 Chionodoxa Lucillæ	6 Hyacinthus amethystinus	6 " hispanica aperta
12 " sardensis	3 Iris reticulata	6 " " alba
6 Crocus sativus	12 Leucojum vernum carpathi- cum	6 Sternbergia lutea major
6 " speciosus	12 Milla uniflora	2 Tropæolum polyphyllum
6 " aureus	6 Muscari Heavenly Blue	6 Tulipa persica
6 " biflorus		25 Winter Aconites

E.—Barr's 12/6 "Rock Garden" Collection of Bulbs,

Containing rather more than half the quantity of Bulbs supplied in the above 21/- Collection.

F.—Barr's Choice 21/- "Alpine Garden" Collection of Bulbs.

Consisting of choice little

Subjects in Bulbous Plants, suitable for the Alpine Garden.

3 Anemone Hortensis "Scarlet Gem"	6 Crocus Susianus	6 Daffodil Bulbocodium
3 " blanda	6 " Tommasinianus	citrinum
3 " ranunculoides	3 Erythronium californicum	6 " minimus
3 " nemorosa bracteata fl. pl.	3 " Hendersoni	6 " triandrus albus
3 " " Robinsoniana	3 Fritillaria armena	3 Puschkinia scilloides
3 Brodiaea Murrayana	3 " aurea	3 Romulea Clusii
3 Calochortus, mixed (Globe Tulips)	3 Galanthus Fosteri major	3 " speciosa
3 " mixed (Star Tulips)	3 " Whittailii	3 Scilla sibirica taurica
6 Chionodoxa gigantea	6 Hyacinthus amethystinus	3 " " alba
6 Crocus speciosus	3 Iris alata	3 " italica
6 " zonatus	3 " reticulata Histrioides	3 Sternbergia lutea major
6 " biflorus pusillus	3 " tuberosa	3 Tropæolum polyphyllum
6 " Chrysanthus	6 Leucojum vernum carpathi- cum	3 Tulipa Clusiana
	6 Muscari azureum	3 " persica
	6 " botryoides album	

F.—Barr's Choice 12/6 "Alpine Garden" Collection of Bulbs,

Containing rather more than half the quantity of Bulbs supplied in the above 21/- collection.

Collections of Bulbs for growing in Bowls and Vases

to flower during Winter and Early Spring, see page 16.

Bulbs and Plants for Forcing

To Bloom during Winter and Very Early Spring.

Full descriptions will be found in the body of Catalogue, which is arranged alphabetically.

ALLIUM neapolitanum , beautiful pure white flowers	per 100, 3/6; per doz.	s. d 0 6
ASTILBE Ceres , bushy heads of deep pink flowers	per doz. 10/6; each	1 0
„ Peach Blossom , delicate flesh rose flowers, borne on long flower stems	per doz. 7/6; each	0 8
„ Queen Alexandra , large flower plumes, pretty light rose (colour paler when forced)	per doz. 7/6; each	0 8
„ Venus , pyramidal spikes of deep rose flowers	„ 15/-; „	1 6
AZALEA Ghent , double and single in named vars., well budded and bushy, 15 to 18 in high	per doz. 25/-; each	2 6
„ Mollis , in named vars., extra bushy and well budded, 12 to 15 in. high ..	„ 25/-; „	2 6
„ „ mixed colours, „ „ „ 12 to 18 in. high ..	„ 21/-; „	2 0
„ pontica (Honeysuckle-scented), sweet-scented yellow flowers ..	„ 21/-; „	2 0
CHOISYA ternata (Mexican Orange Flower).....	each 1/6 &	2 6
CHRISTMAS ROSE . See <i>Helleborus niger</i> .		
CYCLAMEN persicum , well set with bud	per doz. 15/-, 21/- & 25/-; each 1/6, 2/- &	2 6
CYTISUS Andreana (The Crimson and Gold Broom).....	per doz 15/-; each	1 6
„ albus (The White Spanish Broom)	„ 15/-; „	1 6
„ præcox (The Cream-coloured Broom)	„ 15/-; „	1 6
DAFFODILS , which may be potted early and submitted to a gentle heat from January (not before):—		

All First-size extra selected Bulbs.

Excelsior ..	These are all	per 100, 12/6; per doz.	1 9
Golden Spur ..	First Early	„ 10/6; „	1 6
Henry Irving	varieties which	„ 9/6; „	1 4
Obvallaris ..	may be brought	„ 8/6; „	1 3
Victoria ..	into a gentle	„ 7/6; „	1 3
Telamoniun plenus ..	heat during	„ 10/6; „	1 6
Incomparabilis Blackwell ..	January.	„ „	7 6
„ Sir Watkin ..		„ 10/6; „	1 6
Emperor ..	Second Early	„ 9/6; „	1 4
Empress ..	varieties suit-	„ 10/6; „	1 6
Incomparabilis Stella	able for later		
superba ..	forcing; they	„ 8/6; „	1 3
Leedsii Bridesmaid ..	should not	„ 18/6; „	2 8
„ Fairy Queen ..	be brought	„ 30/-; „	4 0
Barrii Firebrand ..	into heat	„ 25/-; „	3 6
Odorus Campanelle ..	before	„ 7/-; „	1 0
Poeticus Ornatus ..	February.	„ 4/6; „	0 8
Poetaz Elvira ..		„ 10/6; „	1 6

For full descriptions of above, and directions for forcing, see our Special Daffodil Catalogue.

DAPHNE cneorum major , flowers pink, delicately scented, ht. 1 ft.	each	1 6
DEUTZIA gracilis (Japanese Snow Flower)	each 1/6 &	2 6
„ Lemoinei ..	each	1 6
DICENTRA (<i>syn. Dielytra</i>) spectabilis	strong clumps, per doz. 7/6; „	0 8
„ „ „ ..	extra strong clumps „ 10/6; „	1 0
„ spectabilis alba , a pretty blush-white variety, ht. 1½ ft....	„ 30/-; „	2 9
FREESIA refracta , white with yellow blotch.....	large bulbs, per 100, 6/-; per doz.	0 10
„ „ „ ..	very large bulbs „ 9/6; „	1 4
„ „ alba (the true pure white variety).....	„ 7/6; „	1 3
„ Leichtlini major , primrose with orange blotch	„ 7/-; „	1 0
„ „ „ ..	extra large bulbs „ 8/6; „	1 3

GALANTHUS Elwesii, a beautiful Giant Snowdrop which may be gently forced.

Extra strong bulbs, per 1000, 30/-; per 100, 3/6; monster bulbs, per 1000, 42/-; per 100 4 6

HELLEBORUS NIGER varieties, see page 41.

HYACINTHS—EARLY WHITE ROMAN. Extra Selected French-grown Bulbs.

Extra Large Selected Bulbs	per 100, 25/-; per doz.	3 6
First-size Selected Bulbs	„ 18/6; „	2 8
A few Monster Bulbs, scarce	„ 30/-; „	4 0

HYACINTHS—EARLY ITALIAN AND FRENCH.

Blush-White	For descriptions {	per 100, 15/-; per doz.	s. d
Shell-Pink	see page 47. {	„ 21/-; „	2 3
			3 0

HYACINTHS—EXTRA EARLY MINIATURE, Specially prepared for early forcing, may be had in bloom quite easily by January 1st. See *List and Cultural Directions*, page 46.

In 5 distinct colourseach colour, per 100, 21/-; per doz. 3 0

HYDRANGEA arborescens alba grandiflora , flowers pure white	each 1/6 &	2 6
„ hortensis	per doz. 21/-; each	2 0
„ Madame E. Mouillère , flowers white with pink centre	„	3 6
„ Mariesii , foliage broad, flowers large, pink tinted mauve, per doz. 21/-; „	„	2 0

IRIS Alata (Scorpion Iris) , Extra Strong Selected Bulbs, per 100, 15/-; per doz. 2/3; „	0 3
„ Reticulata.....Strong Bulbs, „ 42/-; „ 5/6; „	0 6
„ „ Extra Strong Bulbs, „ 55/-; „ 7/6; „	0 8
„ „ A few Monster Bulbs. „ 10/6; „	1 0

LILAC Marie Le Graye	each	3 6
„ Michael Buckner	well-budded plants estab-	3 6
„ Louis Spathe	lished in pots. {	3 6
„ Charles X.	{	3 6

LILY OF THE VALLEY—Retarded Crowns. For culture, see page 65.

Finest Retarded Crowns, supplied as required from September to December and March to August per 100, 10/6; 25 for 2/9; per doz. 1 6

Fortin's Grand Giant Strain, supplied as required from September to December and from March to Juneper 100, 21/-; 25 for 5/6; per doz. 3 0

LILY OF THE VALLEY for ordinary forcing—

Barr's Finest Forcing Crowns, ready first week in November, p. 1000, 90/-; p. 100 9 6

Strong Selected Clumps, suitable for later workper doz. 12/6; each 1 3

MAGNOLIA stellata, budded, nice bushy plantseach 3/6 & 5 6

PHILADELPHUS (The Mock Orange or Syringa of Gardens).

Fantasia , large white flowers, petals rosy at base	Extra Strong, each	2 6
Lemoinei erectus , flowers creamy white	„ „	2 6
Mont Blanc , pure white, the sweetest scented of all	„ „	2 6
purpureo-maculatus , pure white with purplish rose spot	„ „	2 6

POLYANTHUS NARCISSUS—

Paper White "Snowflake".....Extra Strong Selected Bulbs, per 100, 8/6; per doz.	1 3
Double Roman	„ „ „ „ 7/6; „ 1 3
Gloriosus	„ „ „ „ 12/6; „ 1 9
Grand Soleil d'Or	„ „ „ „ 10/6; „ 1 6

POLYGONATUM multiflorum (Tall Solomon's Seal)..... „ 8/6; „ 1 3

„ **officinale (Dwarf Solomon's Seal)** „ 9/6; „ 1 4

SPIRÆA—In forcing, a moist atmosphere and abundance of water at the roots are necessary. The pots therefore should be stood in saucers of water.

☞ The Spiræas we offer are all strong clumps.

japonica (syn. Astilbe japonica) , white, ht. 2 ft.	per doz. 6/-	s. d
„ compacta multiflora , with large dense white flower-spikes, ht. 1½ ft. „	6/-	0 7
palmata (syn. digitata) , large clusters of rose-crimson flowers, ht. 2 ft.	7/6	0 8
aruncus Kneiffii , finely divided foliage and plumes of dainty white flowers, ht. 2 ft.....	per doz. 7/6	1 6
astilboides , dense drooping plumes of snowy white flowers, ht. 2 ft.	per doz. 7/6	0 8
„ floribunda , lovely panicles of feathery white flowers, ht. 21 in. „	7/6	0 8
„ longifolia , elegant arching plumes of white flowers, ht. 2½ ft....	7/6	0 8
lobata (syn. Venusta) , the Queen of the Prairie, producing fine plumes of attractive rose-coloured flowers, a showy and handsome border plant, ht. 3 ft.....	per doz. 7/6	0 8
Peach Blossom	These are now classed under Astilbe, {	7/6 0 8
Queen Alexandra	see page 6. {	7/6 0 8

SPIRÆA, Retarded Clumps for early and successional flowering.

Spiræa japonica	These retarded clumps {	per doz. 8/-
„ compacta multiflora ...	can be supplied from April {	„ 8/6
„ astilboides floribunda ...	till end of October only. {	„ 10/6

Bulbs and Plants for Naturalising in Shrubberies, Wild Gardens, Woodlands, Grass, etc.



CROCUSES NATURALISED IN GRASS IN A LONDON PARK.

A Few Remarks on Naturalising Bulbs in Grass, etc.

This fascinating phase of gardening deserves more attention than has hitherto been bestowed upon it. No sight is more delightful than the fresh brightness of spring-flowers growing freely in grass land or lending colour to woodland walks, hedgerows, and ditches, here and there nestling at the foot of trees, or establishing themselves on sloping banks.

For naturalising in grass spring flowers are especially suitable, as they bloom and are over before the grass grows tall enough to hide their beauty. Amongst our spring-flowering bulbs there are many gems which refuse to grow in cultivated borders, but when planted in grass, where they enjoy a cooler and more even temperature, they soon become established, and multiply freely until a regular colony is formed which greatly adds to the charm of the landscape.

All formality of arrangement should be avoided, the bulbs being scattered freely from the hand and planted where they fall. Large irregular breaks of one kind of bulb should be made in order to obtain the finest effect.

In planting under trees select spots where the soil is deepest and where the drip is least.

Those whose gardens are of limited size might make them very beautiful in spring, by utilising the fringes of their lawns and any grassy mounds or shady shrubbery walks for such spring favourites as Daffodils, Anemones, Scillas, Crocuses, Chionodoxas, etc., reserving the borders for summer- and autumn-flowering herbaceous plants.

In large gardens and parks ample opportunities are afforded for naturalising spring-flowering bulbs, and very beautiful results may be attained in this way.

In planting bulbs *in grass*, **Barr's Bulb Planter** (see page 98) should always be used. It cuts out a clean piece of turf, leaving a hole to receive the bulb, and on making the second cutting clears itself of the first piece of turf, which lies ready at hand for covering the bulb. This handy implement saves an immense amount of time, and does not, as with an ordinary dibber, leave a hard resting-place for the bulb, while by its use *the grass is not in the least disturbed*. Planting should not take place while the ground is hard, but after the first autumn rains.

Among the many gems which lend themselves to wild gardening and naturalising, we would specially mention the following :—

Alliums (page 17), amongst these we would mention *Allium Moly*, with its bright yellow flowers, thriving anywhere ; also the graceful little *Allium neapolitanum*, so useful for shady corners.

Anemones (see pages 20 & 21), including the exquisite *Anemone Robinsoniana* and the deeper blue and slightly taller *Anemone apennina* and *blanda*; one must see these lovely flowers nestling in grass or against the roots of large trees, to appreciate them fully.

Anthericums (see below), very graceful and decorative in grass.

Asphodelus ramosus (King's Spear, page 10), a fine plant for naturalising in grass.

Chionodoxas (pages 25 & 26) are amongst the most beautiful of early blue flowers, and should be largely used where the grass is kept short and not allowed to grow too coarse. *C. Luciline* and *sardensis* are followed by the beautiful *C. grandiflora* and *Tmolusii*.

Crocuses. In grass the bright fresh colours of spring Crocuses contrast charmingly with their carpet of green. The beauty of *C. speciosus* (page 29) in September must strike every observer, while *C. Tommasinianus* (page 29) produces a lovely effect in February and March.

Daffodils. For these favourite flowers, we refer readers to our **Daffodil Catalogue**.

Dog's Tooth Violets (*Erythronium dens-canis*, page 32) are lovely little subjects for shady places where the grass is not too rank.

Fritillaries (page 34). The purple and white Snakeshead Fritillaries (*F. meleagris*) are found growing wild in a few districts in England, and thus seen form a charming picture, full of grace and beauty. For shady corners they will be greatly appreciated, also when naturalised in grass.

Muscari (page 67) "**Heavenly Blue**" may be termed the **QUEEN OF BLUE FLOWERS**; for a distant effect, massed on grassy banks or grouped for colour, it has no equal. *M. botryoides cæruleum* and its varieties, flowering earlier than *Heavenly Blue*, are also charming little subjects to naturalise.

Ornithogalums (page 70), flowering freely anywhere, and producing a very beautiful effect when dibbled in on banks and blended with Tulips, Muscari, etc.

Scillas, early-flowering (page 73), *sibirica* varieties and *bifolia* varieties, etc., all charming little subjects for naturalising.

Tulips, these may often be naturalised on banks where, in the same locality, if planted on the level they die out. *Tulipa sylvestris major* and the dainty little *Tulipa persica* may be naturalised almost anywhere; the **May-flowering Cottage Tulips** (page 88) should be freely used for naturalising, especially *Picotee*, *Parisian Yellow*, *macrospila*, *Gesneriana*, *Boulton d'or*, etc. Plant at least 6 to 9 inches deep. All Tulips thrive best in partial shade and where sheltered from keen winds.

Wood Hyacinths (Late-flowering Scillas) (page 74) should be planted freely in shady walks; they soon make themselves at home and seed plentifully, with the result of much beautiful variation in form and character. Under pine and fir trees they may be naturalised with success.

System of Planting, Arranging, etc.

In the grouping of Bulbs for naturalisation avoid anything approaching formality, and let the arrangement be a free and unconventional one. A good plan is to scatter the bulbs loosely from the hand and plant them where they happen to fall, thus forming irregular sweeps and breaks of colour here and there.

THE SYSTEM OF PLANTING.—For planting bulbs in grass we have had a **Bulb Planter** specially made, and by its use much time is saved and the turf is not spoilt. *Particulars* as to its use are given on page 98. In shrubby borders and in hard ground our special **Bulb Dibber** should always be used, the planting taking place after the first autumn rains; a hole is made the requisite depth, some fresh soil put in, and then the bulb inserted, after which the hole is filled up.

IN SELECTING POSITIONS the first consideration should be what best suits the subjects to be planted: too often shade-loving plants are found struggling for existence in full sun, and *vice versa*. In the following pages at the heading of each family we indicate as far as possible its cultural requirements. In planting beneath trees select spots where the soil is deepest and the drip least, which means avoiding the main branches or arms.

CUTTING OF GRASS.—It is advisable that this be done as late in September as possible, so as to ensure it being short at the time the bulbs flower. In meadowland Spring-flowering bulbs in no way affect the hay crop, which may be cut at the usual season.

§ indicates those flowers which will thrive in shady places, under trees, on shady banks, etc., or may be planted in the open border.

* indicates those bulbs, etc., which are essentially wood plants, and should only be grown in shady situations.

For full descriptions see body of Catalogue.

	per 1000		per 100		per doz.			per 100		per doz.	
	s.	d.	s.	d.	s.	d.		s.	d.	s.	d.
§Allium Moly, yellow	21	0..	2	3..	0	4	§Anemone japonica, white	35	0..	5	0
§,, neapolitanum, pure white	30	0..	3	6..	0	6	§,, ,, rose	35	0..	5	0
§Anemone, single, fine mixed	28	0..	3	0..	0	5	§,, ,, crimson	35	0..	5	0
§,, double mixed	65	0..	6	6..	1	0	*,, nemorosa, double white	9	6..	1	4
§,, single "Bride," snow-white	30	0..	3	6..	0	6	*,, ,, single white	6	6..	1	0
§,, fulgens, dazzling scarlet	70	0..	7	6..	1	0	*,, palmata, yellow	18	6..	2	8
§,, apennina, pale blue	75	0..	8	6..	1	3	*,, ,, alba, white	10	6..	1	6
§,, ,, alba, white	—	..	7	6..	1	3	*,, ranunculoides, yellow	6	6..	1	0
§,, blanda taurica, mostly pale blue	—	..	10	6..	1	6	§Anthericum Liliago (St. Bernard's Lily), flowers snow-white	35	0..	5	0

Hardy Spring Carpeting and Bedding Plants

For Autumn Planting.

To associate with Spring-Flowering Bulbs in beds and borders or the wild garden.

For Spring decoration in association with bulbs the following plants will be found most useful. By their use as a groundwork or edging the most beautiful harmonies of colour may be obtained. Few sights in Spring are more beautiful than masses of the gold, white, and blue of the *Alyssum*, *Arabis*, and *Aubrietia* associated with breadths of Daffodils, Scillas, Muscaris, etc., or *Forget-me-Nots* (*Myosotis*) and Golden Polyanthuses mingling with Daffodils or with gorgeous and stately Darwin Tulips, etc. The *Acænas*, *Arenaria balearica*, Mossy *Saxifragas* and *Thymes* make beautiful carpets of foliage for the smaller and daintier spring bulbous flowers, like *Narcissi Cyclamineus*, *Minimus* and *Triandrus*, also *Chionodoxas*, Small *Crocus Species*, etc.

ACÆNA (New Zealand Bur), producing dense close carpets of evergreen foliage, rapid growers.	each—s.	d
Buchanani , foliage beautiful soft pea-green, ht. 2 in.	per doz.	5/- o 6
Inermis , producing close cushion of bronzy grey-green foliage; effective rapid carpeting plant	„	5/- o 6
microphylla , very close growing small bronze foliage covered in summer and autumn with crimson spiny balls; a good rock plant, 1 in.	per doz.	5/- o 6
Novæ-Zealandiæ , foliage bronzy green, spreading rapidly, 2 in.	„	5/- o 6
ACHILLEA tomentosa , a fine dwarf subject for permanent edging or rockwork, dark green prostrate persistent foliage with heads of golden flowers in spikes 6 in. high	per doz.	5/- o 6
AJUGA reptans atro-purpurea , foliage rich purple-bronze, dwarf spreading habit, 6 in.	„	5/- o 6
ALYSSUM saxatile compactum (Gold Dust), covered during May with sheets of golden-yellow flowers, ht. ½ ft.	per 100, 21/-; per doz.	3/6 o 4
„ „ fl. pl. , a beautiful new double-flowered form of the Gold Dust , producing masses of brilliant golden-yellow flowers, ½ ft. AWARD OF MERIT R.H.S.		o 6
ANEMONE pulsatilla (The Pasque Flower), beautiful violet-coloured flowers of large size, flowers and foliage covered with long silken hairs; the seed heads are also very handsome and prized for cutting, early summer-flowering, ¾ ft.	per 100, 25/-; per doz.	3/6 o 4
ANTENNARIA tomentosa (Snow in Summer), persistent close grey foliage, fine bedder, 1 in.	„	3/6 o 4
ARABIS albida superba (White Rock Cress), covered during April and May with sheets of white flowers, ht. ½ ft.	per 100, 21/-; per doz.	3/6 o 4
„ „ fl. pl. , covered with sprays of double pure white sweet-scented flowers, ht. ¾ ft.; a lovely subject for associating with Tulips	per 100, 21/-; per doz.	3/6 o 4
ARENARIA balearica (Creeping Sand Wort), producing a perfectly close green carpet studded with numerous white starry flowers, ht. ½ in.; a valuable plant for rapidly covering bare rock	per doz.	5/- o 6
ARMERIA maritima Lauchæana , valuable for permanent edgings, dense compact deep green tufts, studded with small spikes of crimson flowers, ½ ft.	per doz.	3/6 o 4
„ „ alba , forming neat tufts studded with white flowers, 1 ft.	„	3/6 o 4
AUBRIETIA (Rock Cress), valuable for associating with the golden <i>Alyssum</i> and white <i>Arabis</i> , ht. 3 to 4 in.		
Bridesmaid , a lovely new variety, raised at our Nurseries, soft blush-coloured flowers	per doz.	5/- o 6
Crimson King , deep crimson, showy	„	5/- o 6
Dr. Mules , deep violet-purple	„	5/- o 6
Fire King , rich crimson	„	5/- o 6
græca , selected form, soft pale lavender self, good close habit	„	5/- o 6
Lavender , clear lavender-blue, beautiful cool colour	„	5/- o 6
Leichtlini , deep rose	„	5/- o 6
Moerheimi , rose-coloured	„	5/- o 6
Mrs. E. M. Crosfield , large flowers of a rich violet-blue, very free, extra	„	5/- o 6
Peter Barr , rich glowing purple	„	5/- o 6
Royal Purple , rich purple, good	„	5/- o 6
AURICULA , mixed hardy border varieties, a fine strain of our own, containing a charming variety of colour; a good hardy race of Auriculas	per 100, 32/-; per doz.	4/6 o 6
CERASTIUM arvense compactum , very close prostrate green foliage with a mass of white blossoms in early summer; a charming plant for covering banks and mounds and to naturalise	per doz.	4/6 o 6
„ tomentosum (Snow in Summer), foliage silvery grey, flowers white, produced at the end of May, ht. 4 in.	per doz.	4/6 o 6
CHEIRANTHUS Aillonii , an exceedingly showy rock and border plant, producing from spring to autumn brilliant orange-coloured flowers, 1 ft.		o 6
DAISIES , Rob Roy (syn. <i>Rubens</i>), crimson-scarlet	per 100, 10/6; per doz.	1/6 —
Snowball , pure white	„ 10/6; „	1/6 —
Giant Flowered Double Rose , flowers of immense size	„ 21/-; „	3/- —
„ „ White	„ 21/-; „	3/- —

SPRING CARPETING AND BEDDING PLANTS—*continued.*

- DIANTHUS** (Alpine or Rock Pinks), charming summer-flowering border or rock-plants, more or less fragrant; delightful subjects for planting in crevices of rockwork, old walls, etc., where they are soon quite at home. Plant in sunny situations and add fine or mortar rubble with soil at time of planting. each s. d.
- cæsius** (Cheddar Pink), bright rosy pink, fragrant, 4 in.per doz. 5/- o 6
- deltoides roseus** (Malden Pink), rose, a gem for the rock garden, $\frac{1}{2}$ ft.per doz. 5/- o 6
- „ **albus**, white, very pretty, $\frac{1}{2}$ ft.per doz. 5/- o 6
- GENTIANA acaulis** (The Garden Gentianella), large erect bell-shaped deep blue flowers in spring, in bloom more or less throughout the year, $\frac{1}{4}$ ft.Strong clumps, per doz. 5/- o 6
- HERNIARIA glabra**, useful evergreen carpeting plant, spreading rapidly, foliage remains a fresh vivid green all the year round; valuable for rockwork, and as a carpet to dwarf-growing bulbsper doz. 3/6 o 4
- MYOSOTIS**, Barr's Alpine Blue, compact dwarf habit, flowers intense blue, 9 in.per doz. 3/- o 4
- Barr's Blue King**, rich deep blue, very fine, 10 in.per doz. 3/- o 4
- NEPETA Mussini**, clouds of light blue flowers May to September; excellent for borders or rock garden, 1 ft.per doz. 5/- o 6
- PAPAVER nudicaule**, mixed colours, white, orange, and yellowper doz. 2/5 —
- PHLOX subulata** (American Moss Pink), covering the ground with a green moss-like carpet, and producing dainty bright-coloured flowers during May.
- annulata**, flowers bluish whiteper doz. 5/- o 6
- atro-illacina**, deep lilacper doz. 5/- o 6
- Brightness**, bright rose with scarlet eyeper doz. 5/- o 6
- grandiflora**, soft delicate rose-pinkper doz. 5/- o 6
- G. F. Wilson**, lovely soft heliotrope-blueper doz. 5/- o 6
- POLYANTHUS**, Barr's Highly coloured large-flowered strainper doz. 2/6 o 3
- Barr's large-flowered Yellow and Orange strain**, a charming associate for Blue Forget-me-nots (Myosotis) and Tulipsper doz. 2/6 o 3
- Barr's large-flowered White strain**, very beautifulper doz. 2/6 o 3
- PRIMROSE**, Single English Yellowper doz. 1/6 —
- Barr's Single Blue Shades**per doz. 5/- o 6
- Barr's Highly coloured**per doz. 3/5 o 4
- SAPONARIA ocymoides splendens**, producing sheets of vivid crimson flowers, 3 in.per doz. 5/- o 6
- SAXIFRAGAS**, Mossy Varieties, etc., forming fresh green mossy carpets covered during May with dainty flower spikes.
- decipiens grandiflora**, producing sprays of beautiful white flowersper doz. 7/5 o 9
- Guildford Seedling**, flowers crimson-redper doz. 5/- o 6
- hypnoides densa** (Mossy Saxifrage)per doz. 4/6 o 6
- muscolides**, Stormonth's Variety, small pink flowers, dense green foliage, 3 in.per doz. 0 6
- oppositifolia splendens**, sheets of rosy crimson flowers during March and April; a charming alpine speciesper doz. 0 6
- trifurcata**, flowers white, rapid grower.per doz. 5/- o 6
- umbrosa** (London Pride), white and pink flowers, 1 ft.per doz. 2/6 o 4
- Wallacel** (syn. **Camposi**), beautiful large pure white flowers, May and June, 8 in.per doz. 5/6 o 6
- Mixed Mossy Varieties** for carpeting.per doz. 4/- —
- SCABIOSA Pterocephala** (syn. **parnassii**), a charming dwarf Alpine species, studded in summer with pretty mauve-purple flowers, $\frac{1}{2}$ ft.per doz. 5/- o 6
- SILENE** (The Catchfly), very charming dwarf Alpine plants.
- acaulis** (Moss Camplon), dense green cushions studded with miniature bright pink flowers, $\frac{1}{4}$ ft.o 6
- alpestris** (Alpine Catchfly), sheets of charming glistening white flowers, $\frac{1}{4}$ ft., May to July, per doz. 5/- o 6
- THYMUS lanuginosus**, the Woolly-Leaved Mountain Thymeper doz. 4/6 o 6
- „ **Serpyllum splendens**, a beautiful variety of the Wild Mountain Thyme, with vivid crimson flowers.per doz. 7/6 o 9
- „ **albus**, producing sheets of snowy white flowersper doz. 5/- o 6
- „ **coccineus**, sheets of brilliant crimson flowersper doz. 5/- o 6
- TIARELLA cordifolia** (Foam Flower), producing little plumes of feathery white flowers from April to June, ht. 6 to 8 in.per doz. 5/- o 6
- VERONICA pectinata rosea**, a trailing species, flowers rose-coloured, pretty on rockwork, 2 in. .. o 6
- Incana**, effective silvery grey foliage and showy violet-blue flowers, June to Aug., $\frac{1}{2}$ ft.; valuable for massing on rockwork, etc.per doz. 4/6 o 6
- Teucrium dubia**, of prostrate growth, with shiny evergreen foliage, smothered in early summer with dainty spikes of brilliant blue flowers, 4 in.per doz. 5/6 o 6
- „ **Trehane**, light blue flowers and golden-yellow foliage, 4 in.; a very pretty plant o 9

A Few Fine Novelties and Specialities

In Bulbs and Tubers for 1914.

Those bulbs and tubers marked thus x ripen late in the year and are sent out from November to March. All other bulbs, etc., are ready for despatch in September. Orders which embrace earlier and later ripening bulbs, etc., will be executed therefore in two parts.

	each—s. d.
AMARYLLIS <i>Belladonna Parkeri</i> , a very handsome new hybrid of <i>Amaryllis Belladonna</i> crossed with <i>Brunsvlgia Josephinæ</i> , producing a handsome umbel of 18 or more rose-coloured flowers, deepening with age and slightly tinged yellow towards centre; it makes a handsome pot plant	5 6

ANEMONE

"St. Brigid," an extra fine strain of these lovely Poppy Anemones, flowers very large, mostly semi-double, with finely divided petals, and of the most brilliant and varicd shades of colour, all having a handsome blue-black central boss; ht. 1 ft. (*We send out only healthy young flowering roots giving the best results*)per 100, 10/6; per doz. 1/6

"Cornflower," a very beautiful new variety with elegant fully double flowers of a dark amethyst-blue.....per 100, 21/-; per doz. 3/-

Perle Angevine, a very beautiful **Chrysanthemum**-flowered **Anemone** with large pure white double and semi-double flowers, ht. 1 ft.....per 100, 18/6 ; per doz. 2/8

St. Bavo, a beautiful new race of Anemones, originating from the large-flowered **Anemone fulgens aldborohensis**; the flowers, which are produced from early March to end of April, are large and graceful and range in colour from rose, salmon, and brick-red to dark carmine and sometimes white, ht. 1 ft.per 100, 32/6; per doz. 4/6

ASTILBE Arendsi—Beautiful New Hybrids. Very lovely and effective hardy border plants, for July and August decoration, ht. 2 to 3 ft.

× **Avalanche**, having elegant foliage and noble plumes of snowy white flowers larger than those of most varieties ; a fine pot plant and forcerper doz. 10/6

× **Ceres**, producing an abundance of bushy heads of deep pink flowers..... „ 10/6

× **Venus**, producing very elegant pyramidal spikes of deep rose-coloured flowers „ 15/-

CROCUS, Rare and Beautiful Species, autumn, winter, and spring-flowering, gems for the rock garden and pots. *Special descriptive list on application.*

CROCUS Bleu Celeste and **Margot**, two lovely pale blue large-flowered Spring bedding crocuses, *see page 28*.

Freesia.—Beautiful New Varieties, strongly recommended as pot plants and to cut for vases. Their colours are bright and attractive and all are delightfully fragrant.

Canari, flowers very large, pale soft chrome-yellow shading to primrose with golden markings on lower petals, very beautifulper doz. 15/-

Dainty, flowers a pretty rose-lilac shading to white towards centre with bright yellow blotch on lower petalper doz. 21/-

Heliotrope, flowers of a lovely soft heliotrope-lilac colour..... „ 21/-

Mauve Ideal, flowers very large, delicate silvery lavender, tube and centre white coloured chrome at base, centre golden-blotched, very beautiful

Robinetta, flowers large, rosy lake with white throat darkly veined and yellow centre ;
the richest coloured of this type

Barr's Beautiful New Hybrids, containing a great variety of colours—rose, pink, ruby, salmon, coppery bronze, apricot, yellow, primrose, lavender, etc.

per 100, 21/- ; per doz. 3/- o 4

GALANTHUS Elwesii, cultivated bulbs, blooming a little later than the *collected bulbs*, and having larger and more solid flowers. A grand Giant Snowdrop for flower borders, rock garden or pots.....*Extra strong bulbs*, per 1,000, 60/-; per 100, 6/6; per doz. 1/-

" " *Monster bulbs* " 7/6; " 1/3
R*

- each - s. d
- × **GLADIOLUS "Europe,"** the largest and finest White Autumn Gladiolus (*Gandavensis*) yet raised and a grand acquisitionper doz. 21/- 2 0
- HYACINTHS Many-Flowered,** a great novelty, bulbs specially prepared for producing many good spikes of bloom from one bulb, from five to seven and more. *We strongly recommend them* for culture in pots and bowls as they are early flowering and remarkably decorative. Treatment same as for other Hyacinths. **Colours deep crimson, pale porcelain-blue, rose-pink, silvery lilac, and snow-white**each colour, per doz. 10/6 1 0
- HYACINTH New Early "Rosy Dawn,"** a valuable new early flowering variety, having the light graceful habit of the Roman Hyacinth, but with longer and larger spikes of a pretty light rose-pink; it can easily be had in bloom by January 1st...per 100, 55/-; per doz. 7/6 0 8
- HYACINTHS Miniature Extra Early,** specially prepared for early forcing, *see page 46.*
- IRIS Blue Giant,** a grand new English Iris with flowers of remarkable size, the *standards* being 2½ in. long and 2 in. across, violet-purple marbled black, while the *falls* are 3½ in. long and 2¾ in. broad, of a brilliant blue with velvety black spotting and marbling and a very conspicuous creamy white blotch with yellow streak; a noble plant, ht. 2½ ft. **FIRST-CLASS CERTIFICATE, HAARLEM**..... 2 6
- gracilipes,** a rare and dainty Japanese alpine species forming cushions of soft green foliage from which rise slender spikes of soft lilac-blue flowers with golden crest, ht. 4 in., per doz. 15/- 1 6
- King of the Blues,** the Finest Blue English Iris, flowers large and handsome, of a brilliant dark blue with the *standards* more or less flaked a darker shade, fine robust grower, ht. 22 in.per 100, 15/-; per doz. 2/3 0 3
- nepalensis,** a beautiful species sent to us from Simla and a charming plant for rockwork; flowers lavender with drooping *standards* and *falls*, having a golden-yellow crest tipped lavender; it likes a very rich light moist vegetable soil and half sunny situation, and the roots should be lifted in Autumn and stored in dry soil until Spring..... 2 6
- Royal Blue,** a remarkably fine new Spanish Iris, *standards* rich blue-purple, *falls* of a fine dark azure-blue with striking golden-orange blotch, a large handsome flower, ht. 24 in.per 100, 10/6; per doz. 1/6 0 2
- Wilsoni,** a fine new species collected by Mr. Wilson in China and closely allied to *I. sibirica*, *standards* primrose, *falls* primrose-yellow with deeper colouring at base and with handsome brown markingsper doz. 10/6 1 0
- For other beautiful English and Spanish Irises, New Giant Early Xiphium Irises, etc., *see pages 47 to 54.*
- LACHENALIA His Reverence,** a very beautiful new variety bearing fine spikes of large bells shaded pale citron and soft green, forming a beautiful contrast to other Lachenalias, fine strong growerper doz. 7/6 0 8
- LILIUM candidum** (The Madonna Lily).....very large bulbs, per 100, 45/-; per doz. 6/6 0 7
- " " " ...a few monster bulbs, " 60/-; " 8/6 0 9
- " **speciosum,** a distinct and rare variety of the *Madonna Lily*, producing black stems about six feet high, bearing 20 or more fine white flowers; a very reliable growerper doz. 15/- 1 6
- LILIUM dauricum luteum** (*syn* Yellow Queen), a lovely new variety of the Siberian *Lilium dauricum*, of vigorous growth with erect stems bearing a handsome umbel of upright cup-shaped flowers, of a clear yellow slightly shaded red towards centre, ht. 3½ ft., per doz. 7/6 0 8
- × **LILIUM regale** (*syn. myriophyllum*), a rare and beautiful Chinese Lily having the appearance of a refined *Lilium Brownii*; it bears in July on a sturdy leafy stem three to four trumpet-shaped flowers of great substance, expanded at mouth, colour inside waxy white, flushed yellow, back of petals broadly banded ruby-red, anthers golden, sweet-scented ht. 3 ft. to 5 ft. Well established specimens attain a height of 7 ft. with 7 flowers on a stem ...7/6 & 10 6
- × **MONTBRETIA Star of the East** (new 1912), the finest Montbretia yet raised and a great advance on all others. It produces bold spikes of very large erect flowers expanding quite flat, orange-gold with lemon eye, and orange-red on back of petals; remarkably handsome. **FIRST-CLASS CERTIFICATE R.H.S., August 13, 1912** 15 0

For other beautiful New Hybrid Montbretias, *see page 66.*

each—s. d

MORÆA iridioides Johnsoni, a most beautiful and rare plant of easy culture in a cool greenhouse. Although allied to *M. iridioides*, it is very distinct from it, as the flowers are much larger, measuring nearly 4 in. across, and of great substance, while instead of lasting a very short time they remain open for several days. The colour is very chaste, the petals being white with a pretty orange blotch and finely reticulated at base, while the petaloid stigmas are a pretty lavender shade. The elegant grassy foliage grows 2½ ft. high, and the branching flower stem 3 ft. The flowers are produced in succession over a long period. It requires a light gravelly loam soil with a few lumps of charcoal and good drainage. A minimum temperature of 55° in winter is sufficient for it, while an airy, sunny situation is recommended, and plenty of water during summer.

One or two fine flowering clumps.....	each	£	10	10	0
One or two flowering plants, in 48 size pots	„		2	2	0
Smaller Plants, in small pots	„		0	5	0

MUSCARI

“Heavenly Blue,” the most beautiful of all Starch and Grape Hyacinths, and one of the loveliest blue flowers of spring,

monster bulbs giving an abundance of flower, per 1000, 90/-; per 100, 10/6; per doz. 1/6 —

Masseyanum, a very distinct new **Tassel-Hyacinth** with bright rosy coloured flowers
per doz. 21/- 2 0

SPARAXIS Scarlet Gem, flowers brilliant velvety scarlet with yellow centre, producing a gorgeous effect of colour when massed in borders or on rockwork; a gem for sunny situations outdoors or for pots, ht. ½ ft.per 100, 7/6; per doz. 1/3 —

TULIPS—May-flowering. A few beautiful and striking varieties.

Golden Bronze (4), a remarkably handsome and beautiful **Cottage Tulip**, flower large and cup-shaped of beautiful symmetry, colour glossy golden-bronze shaded mahogany towards centre, ht. 26 in.; quite an artist's flower. (*See Coloured Plate*)

per 100, 60/-; per doz. 8/6 0 9

Louis XIV. (4), a stately **Cottage Tulip**, bearing globular flowers of immense size, with broad petals rich purple heavily flushed golden-bronze at margin, inside golden-bronze shading to bronzy purple, very tall and stately; remarkably handsome, ht. 26 in. CERTIFICATE OF MERIT R.B.S. (*Coloured Plate, 3d.*)per doz. 30/- 2 9

Moonlight (1), a very beautiful **Cottage Tulip** with long elegant flowers of a delicate pale primrose; a most valuable Tulip for flower borders or cutting, ht. 20 in. (*See Coloured Plate*)per 100, 60/-; per doz. 8/6 0 9

Mrs. Kerrell, a most lovely **Cottage Tulip** of elegant form with pointed petals, the three outer ones slightly reflexing, colour a beautiful light rose with delicate amber tinge, centre white bordered electric blue, ht. 18 in., *very scarce*. (*Coloured Plate, 3d.*)per doz. 25/- 2 3

Quaintness (4), a very distinct **Cottage Tulip**, large handsome long flowers, inside shaded mahogany on a dark golden ground, outside flushed deep rose. AWARD OF MERIT R.H.S.per doz. 36/- 3 6

Sensation, a remarkably handsome new **Parrot Tulip** and a great novelty, flowers very large, with deeply cut and curling petals, heavily blotched and striped blackish purple on a white ground, quite a new colour in **Parrot Tulips**. Botanical Certificate R.H.S., 1912(*only a few bulbs for sale*) 10 6

Walter T. Ware, a grand **Cottage Tulip**, and the richest deep golden of all, flowers globular, with broad petals, the three outer ones reflexing at the top, very beautiful. A wonderful lasting Tulip, ht. 18 in. AWARD OF MERIT R.H.S. 3 6

TULIPS, Choice Species, all very beautiful. *See page 95.*

VELVETY GRASS PATHS.

A charming feature in well-laid-out Spring gardens are close velvety grass walks. They are soft to walk upon, restful to the eye, and provide a delightful contrast to the colours in the flower border.

BARR'S SPECIAL GRASS SEED FOR PATHS has been found a great success.....per lb., 2/-

Winter & Early Spring-Flowering Bulbs

FOR CULTURE IN VASES AND BOWLS

In Barr's New Peat-fibre Mixture

A charming effect can be obtained by growing spring-flowering bulbs in fancy vases and bowls, with or without drainage holes, by simply using our specially prepared **Peat-fibre, Shell and Charcoal Mixture** (3s. 6d. per bushel, 1s. per peck, ready for use); the mixture is light, clean, and nice to handle, and *remains sweet* (an important matter where the vases have no drainage holes); indeed, it is in every way preferable for growing bulbs in fancy bowls and vases for indoor decoration, being not only cleaner, but a warmer and better moisture-holding medium.

We recommend for culture in bowls or vases the following:—**Roman and Italian Hyacinths, Miniature and Large-flowered Hyacinths** (especially those specially prepared for early forcing), **Daffodils, Polyanthus and Poetaz Narcissi, Duc Van Thol and May-flowering Tulips, Chionodoxas, Crocuses, Freesias, Fritillarias, Irises Alata, Reticulata, and Persica, Muscari Azureum, Early Scillas, Snowdrops, Jonquils, and Retarded Lilies of the Valley.** If bowls of Retarded Lilies of the Valley are planted fortnightly during Autumn, a succession of these beautiful flowers can be maintained from September to Christmas.

☛ Full Cultural Directions on page 3.

Barr's 21/- Collection of Bulbs for Bowls and Vases

Containing a judicious selection of Bulbs for growing in the **PEAT-FIBRE MIXTURE** and which will give a succession of bloom from late Autumn and Spring.

All extra large selected Bulbs

12 White Roman Hyacinths	6 Polyanthus Narcissus Grand Soleil d'Or
6 Shell-Pink Italian Hyacinths	3 Poetaz Narcissus Aspasia
6 Miniature Hyacinths, specially prepared for early flowering, in 2 colours	6 Crocus, large-flowered purple
6 Large-flowered Hyacinths for later flowering, in 2 colours	6 " " white
12 Lily of the Valley, retarded crowns	6 Chionodoxa Lucilla
6 Daffodil Golden Spur	6 Elwes' Giant Snowdrops
6 " Obvallaris	6 Muscari Azureum
6 " Albicans	6 Freesia refracta
6 " Empress	3 Fritillaria Meleagris purple
6 Single Jonquil	3 " " white
6 Campanelle Jonquil	3 Darwin Tulip Clara Butt
6 Polyanthus Narcissus Snowflake	3 " " Pride of Haarlem
	3 Cottage Tulip Gesneriana lutea
	6 " " Inglescombe Pink

Barr's 10/6 Collection of Bulbs for Bowls and Vases

All extra large selected Bulbs

6 White Roman Hyacinths	6 Polyanthus Narcissus Grand Soleil d'Or
3 Shell-Pink Italian Hyacinths	3 Poetaz " Aspasia
3 Miniature Early Hyacinth Pink	6 Crocus, large-flowered purple
3 Large-flowered Hyacinth Blue	6 " " white
6 Lily of the Valley, retarded crowns	6 Elwes' Giant Snowdrops
6 Daffodil Obvallaris	6 Muscari Azureum
6 " Empress	3 Fritillaria purple
6 Single Jonquil	6 Darwin Tulip Clara Butt
	3 Cottage " Gesneriana lutea

Collections similar to above made up specially to any desired value to meet customers' individual requirements.

DESCRIPTIVE LIST OF


The Best Bulbs, Tubers, etc.

FOR ALL SEASONS AND CLIMATES.

ALPHABETICALLY ARRANGED FOR EASY REFERENCE.

IN the following pages we give descriptions, as far as space permits, of the various Bulbs, etc., with general notes as to their cultural requirements. The illustrations are mostly reproductions, on a greatly reduced scale, of photographs taken at our Nurseries.

Great care is taken in the selecting of our Bulbs, these being drawn from the **best bulb farms only**. **High-class Daffodils** and **Tulips**, etc., also many rare and beautiful bulbous plants, *we are ourselves large growers of*.

×  Those bulbs and tubers marked thus × ripen late and are sent out from November to March. All other bulbs, etc., are ready for despatch in September and October. Orders which embrace early and late ripening bulbs, etc., will be executed therefore in two parts.

each—s. d.
× **ACHIMENES**, a charming family of plants with brilliantly coloured elegant flowers making a very pleasing decoration in the greenhouse from early Summer onwards; in colour they range from vermilion and scarlet to rose, lavender-blue, and white, etc. Pot in rich light soil in batches from February to April (5 roots to a 5-inch pot) and plunge in a gentle bottom heat; when in bloom they may be removed to any ordinary greenhouse or conservatory.

5 each of 10 distinct varieties, 10/6; 5 each of 5 distinct varieties, 5/6

Beautiful Hybrids, mixed, containing a great variety of charming colours

per 100, 14/6; per doz. 2/- —

tubiflora (*syn. Dolichodeira*), a valuable but little known pot-plant for greenhouse, bearing trusses of long tubular white flowers which have a delicious fragrance ...per doz. 6/6 0 7

ACIDANTHERA bicolor. Plant in Spring, *see Spring Bulb Catalogue*.

ACONITE—Winter. *See Winter Aconite*.

ADONIS amurensis, producing graceful fern-like foliage and large single yellow flowers during February and March; plant from Sept. to Nov., ht. 1 ft. 1 0

AGAPANTHUS (African Lily). Plant in Spring, *see Spring Bulb List*.

× **ALBUCA Nelsoni**, a lovely bulbous plant from the Cape, producing in July and August handsome spikes of almond-scented pure white flowers, with brown stripe down petal (under glass *pure white*), ht. 3 ft.; plant out of doors under a south wall in Spring, and lift the bulbs in Autumn; or pot up in late Autumn for greenhouse cultureper doz. 12/6 1 3

ALLIUM, a decorative and showy family of hardy Spring- and Summer-flowering bulbs, valuable alike for borders or rockwork and for naturalising in woods, etc. They are Spring-flowering except where otherwise stated; plant Sept. to Nov.

acuminatum, with beautiful soft rosy lilac flowers in umbels, ht. 1 ft.per doz. 4/6 0 5

albo-pilosum, a striking species with large heads of lilac flowers and downy white foliage 1 6

azureum, handsome intense blue flowers in July, very attractive, ht. 2 ft.per doz. 3/6 0 4

descendans, producing in July heads of dark red-purple flowers, ht. 2 ft. „ 3/6 0 4

flavum, small canary-yellow flowers in graceful drooping umbels, very charming, July-flowering, ht. ¾ ft.per doz. 5/6 0 6

giganteum, a handsome rare species with immense heads of greyish lilac flowers which remain beautiful for a long time, ht. 3 ft. 7 6

karataviense, a handsome plant, with very large broad glaucous-green foliage spreading close to the ground, and large globular heads of reddish lilac flowers, ht. ½ ft.per doz. 2/6 0 3

Moly (Golden Garlic), showy bright yellow flowers in large handsome umbels, valuable for flower borders and naturalisation, ht. 1 ft.per 1000, 21/-; per 100, 2/3; per doz. 4d. —

neapolitanum, an elegant bouquet flower largely grown for the market, producing numerous heads of graceful white flowers; it is a charming plant to naturalise in shady woods, associated with the blue Wood Hyacinth, ht. 15 inches

Extra strong bulbs, per 100, 3/6; per doz. 6d. —

ALLIUM—continued.

each—s. d

- Ostrowskianum** (*syn. oreophyllum*), a charming species from Asia Minor, with large heads of beautiful rose-coloured flowers, valuable for the rock garden and flower border, ht. $\frac{1}{2}$ ft.per 100, 5/-; per doz. 9/-
- pedemontanum** (*syn. narcissiflorum*), rose-purple, drooping bell-shaped flowers in clusters, beautiful and very distinct, ht. $\frac{3}{4}$ ft. AWARD OF MERIT R.H.S.per doz. 6/6 o 7
- Rosenbachianum**, producing large round heads of purple-rose flowers, a very showy variety, ht. $2\frac{1}{2}$ ft.per doz. 7/6 o 8
- roseum**, bearing umbels of bright rose-coloured flowers, ht. 1 ft. ... per 100, 8/6; „ 1/3 o 2
- triquetrum**, white, striped green, pretty drooping umbels, ht. 1 ft. „ 12/6; „ 1/9 o 2
- zebedanense**, producing umbels of pure white flowers on slender erect stems, in May, ht. $1\frac{1}{4}$ ft.per doz. 5/6 o 6

Many other species of Alliums can also be supplied.

- * **ALSTRÖMERIA**, these beautiful “**Peruvian Lilies**” are easy to cultivate, and produce in Summer abundance of showy attractive flowers, which last long in water when cut. They like a well-drained light soil and a sunny situation. *Aurantiaca*, *chilensis*, and *lutea* produce a most brilliant effect in the flower border. Plant from November to March with the top 6 inches below the surface, by preference close to a south wall or hedge, and protect, the first Winter, with leaves or litter. They should be allowed to remain undisturbed, so as to become well established. *Pelegrina*, *Pulchra*, and *Revoluta* are more tender, and delight in hot dry sunny situations, such as under a south wall, and require protection in winter; they also make fine plants for a cool greenhouse.

- aurantiaca** (*syn. aurea*), handsome flowers ranging from rich to dark orange, spotted carmine, very showy and valuable for cutting; it should be grouped in every herbaceous border, ht. 3 ft.per 100, 10/6; per doz. 1/6 o 2
- chilensis hybrida, mixed**, beautiful shades of rose, crimson, yellow, buff, and blush, with orange-yellow and crimson markings, ht. 2 ft.per 100, 10/6; per doz. 1/6 o 2
- lutea**, bright yellow flowers spotted carmine, very pretty, ht. 3 ft. ... „ 10/6; „ 1/6 o 2
- pelegrina alba**, white, very chaste and beautiful, ht. 1 ft. „ 15/-; „ 2/3 o 3
- „ **rosea**, rose, beautifully spotted, ht. 1 ft. „ 15/-; „ 2/3 o 3
- psittacina** (The Parrot Flower), bright crimson, splashed green and mahogany, ht. 2 ft. per 100, 12/6; per doz. 1/9 o 2
- pulchra** (*syn. tricolor*), white and yellow, blotched crimson, ht. 1 ft. per 100, 32/6; „ 4/6 o 5
- revoluta**, large heads of orange-red flowers, very handsome. „ 5/6 o 6

- * **AMARYLLIS (Hippeastrum), choice Greenhouse Varieties.** These are magnificent in the conservatory, and with management may be had in bloom for many months.

CULTURE.—Pot up the bulbs from December to March, and plunge the pots to the rim in a gentle, steady, moist bottom heat; thus treated, a vigorous leaf-growth is produced, and a strong stem with a fine umbel of large flowers secured. In the absence of bottom heat they do well in an ordinary greenhouse or sunny sitting-room window if potted up in February.

Barr's Choice Unnamed Hybrids, extra strong flowering bulbs, purchasers are sure to be satisfied with the flowers, and have a good chance of getting new varieties of exceptional beautyper doz. 30/-; each 2/9

Magnificent Large-flowered Named Amaryllis.

- | | | | |
|---|--------|-------------------------------|----------------------|
| 12 magnificent exhibition varieties | £7 7 0 | 12 extra fine named varieties | £5 5 0 |
| 6 „ „ „ | 4 0 0 | 12 good showy named | „ 36/-, 45/- & 3 3 0 |
| Extra choice new varieties ... each 15/-, 21/-, 30/- & 42/- | | | |

AMARYLLIS - Various Species.

- Belladonna** (The Belladonna Lily), bearing in Autumn umbels of beautiful large delicate pale rose flowers, ht. 21 in. If planted in light soil (the top 6 inches deep) against a warm south wall, it will establish itself and bloom freely every year ... per doz. 7/6 & 10/6; each 8d. & 1/-
- „ „ **Extra Large Bulbs**..... per doz. 15/-; each 1/6
- Belladonna purpurea maxima**, a remarkably beautiful variety bearing handsome bold umbels of large deep rose-coloured flowers, 9 to 10 on an umbel, delicately hyacinth-seented, and flowering 2 to 3 weeks before the common **Belladonna Lily**, ht. 3 ft. It is a very vigorous grower and is quite hardy planted against a warm south wall...per doz. 15/-; each 1/6

See also Novelty List, page 13.

ANEMONE, or Windflower.

For brilliancy of colour few flowers can compare with the ANEMONE, which in Spring produces its masses of bloom in endless variety of shades ; all are valuable for cutting, lasting long in water.

CULTURE.—Any good soil, moderately well drained, suits the Poppy Anemone. Plant in succession *A. coronaria* varieties from October to April, the roots four to six inches apart, at a depth of two to three inches, choosing a dry day, and when the ground is in good working condition. In April and May, during dry weather give them a good watering two or three times a week, and when the flower buds appear water them daily if necessary. *The Spring plantings for Summer and Autumn flowering should be in a situation where the ground is moist, and shaded from the sun's rays after 10 or 11 a.m., and the roots should be steeped in water for six hours before planting.* In cold, bleak, or low-lying districts it is advisable not to plant before December, and to cover the beds lightly with long litter or cut evergreen branches until the plants are well in leaf, and danger from severe frost is past.

BARR'S SINGLE POPPY ANEMONES.
Coronaria varieties.

These handsome Single Anemones have large beautiful saucer-shaped Poppy-like blossoms, and during mild seasons, or in sheltered situations, flower continuously throughout the Winter and Spring. Those planted in early Spring are very gay in May or June.

Empress (Victoria Giant or Caen Anemones), Extra Fine Strain, a magnificent robust-growing race of Single Poppy Anemones with immense saucer-shaped flowers of the most brilliant and varied colours, ht. 1 ft., per 1000, 50/- ; per 100, 5/6 ; per doz. 10d.

Eastern Queen, a grand showy Single Poppy Anemone from Syria, bearing large handsome flowers of a brilliant deep vermilion with narrow central creamy ring and blue-black boss, producing a splendid effect in the Spring flower garden, ht. $\frac{3}{4}$ ft., per 100, 10/6 ; per doz. 1/6.

The Bride, flowers pure white, beautiful, ht. $\frac{3}{4}$ ft., per 1000, 30/- ; per 100, 3/6 ; per doz. 6d.

Scarlet, a fine showy variety, ht. $\frac{3}{4}$ ft., per 1000, 35/- ; per 100, 4/- ; per doz. 7d.

Blue, handsome blue flowers, ht. $\frac{3}{4}$ ft., per 1000, 60/- ; per 100, 6/6 ; per doz. 1/-.

Extra Fine Mixed Single Poppy Anemones, containing many beautiful and brilliant colours, ht. $\frac{3}{4}$ ft., per 1000, 28/- ; per 100, 3/- ; per doz. 5d.

BARR'S DOUBLE POPPY ANEMONES (Coronaria varieties).

The flowers resemble semi-double Hollyhocks, and are extremely handsome, ht. 1 ft. When planted from October to December, they flower in succession during the early Spring months, while those planted from January to April flower in succession from April to July.

250 in 25 splendid new varieties ... 21/- | 50 in 25 splendid new varieties, 5/-
100 „ 25 „ „ „ „ 9/-

		per 100.	per doz.
Barr's Splendid Seedling Varieties, mixed , in great variety of beautiful colours.....	per 1000, 60/-	s. d. s. d.	6 6...1 0
Bluebeard , rich dark purplish blue, large-flowered	12	6...1	9
Blush Beauty , white, flaked, and shaded delicate rose-pink, beautiful	10	6...1	6
Chapeau de Cardinal , large handsome cerise-scarlet flowers ; there may be a few white-flaked flowers found among these	10	6...1	6
Rose de Nice , delicate rose, beautiful and distinct	8	6...1	3
Rose Mignon , flowers large, deep rose, very beautiful	10	6...1	6
Scarlet King (<i>syn. Vesuvius</i>), flowers of perfect form and fully double, rich brilliant scarlet ; a most striking flower, both in the flower border or the flower vase... ..	12	6...1	9
Snowball , very beautiful snowy white curled flowers, resembling in form a white incurved Chrysanthemum. FIRST-CLASS CERTIFICATE.....	12	6...1	9

See also Novelty List, page 13.

ANEMONE Hortensis (*syn. Stellata*), **The Starry Windflower of the Riviera, or Peacock Anemone.** These Starry-flowered Single Anemones are remarkable for variety of brilliant colours, elegant flowers, and graceful foliage. A light well-drained soil in a warm sheltered situation suits them best ; on rockwork they look charming ; they make good pot-plants, six roots in a pot, and are valuable as cut flowers. *Plant in October and November.*

Scarlet Gem, brilliant crimson-scarlet with silvery centre, very showy, ht. $\frac{1}{2}$ ft..... 10 6...1 6
White Gem, remarkably beautiful, having silvery white petals and a pretty indigo-blue central boss, ht. $\frac{1}{2}$ ft..... 17 6...2 6
Choice Mixed Starry Windflowers, of various beautiful colours, ht. $\frac{1}{2}$ ft.... 6 6...1 0

ANEMONE ST. BRIGID. Semi-double Poppy Anemones.

ST. BRIGID ANEMONES.

A very lovely and distinct strain, of graceful habit and producing large flowers mostly semi-double with finely divided petals, of the most brilliant colours, all showing a handsome blue-black central boss, ht. 1 ft.; greatly prized for cutting. *We send out young flowering roots, as they give much finer flowers than older and larger roots.*

Barr's Splendid Mixed Seedlings, producing a great variety of brilliant and beautiful coloursper 1000, 60/- 6 6...1 0

” ” **Extra Fine Strain** 10 6...1 6

ANEMONE fulgens, The Scarlet Starry Windflower of the Pyrenees and Greece. This beautiful early Spring flower with its rich *dazzling scarlet* colour and light elegant growth should be used largely in wild gardens, orchards, woodlands, on banks, etc. If planted early in Autumn, flowers may be gathered, weather permitting, from Christmas; its hardiness is beyond all question, and the roots may be safely planted any month from August to February, in a position protected from ground winds and with a sunny or S.W. aspect. It likes a well-drained rich soil (not too damp). Never plant while the ground is wet.

		per 100	per doz.	s.	d.	s.	d.
fulgens , rich dazzling scarlet with blue-black central boss, ht. $\frac{3}{4}$ ft.	per 1000, 70/-	7	6...	1	0		
” aldborohensis , large handsome flowers of a glowing scarlet with straw-coloured central zone and blue-black boss, ht. 1 ft.	<i>Extra strong roots</i>	9	6...	1	4		
” annulata , flowers brilliant glowing scarlet, with creamy white central ring and blue-black boss, ht. $\frac{3}{4}$ ft.		21	0...	3	0		
” carminea , a very distinct and beautiful variety having large flowers, a pretty velvety carmine-purple		8	6...	1	3		
” græca (The Greek Scarlet Windflower), a beautiful species from Greece, bearing handsome deep glowing crimson-scarlet flowers with broad petals and black central boss, in some cases also a creamy central ring, ht. 8 in.; very effective in beds and borders.....		15	0...	2	3		
” multipetala , a beautiful semi-double variety, flowers dazzling scarlet with numerous narrow petals and a black central boss, very graceful, ht. $\frac{3}{4}$ ft. (<i>This is far superior to the old double variety, which often comes green.</i>)	per 1000, 70/-	7	6...	1	3		
” Scarlet Giant , a remarkably handsome variety, producing very large gorgeous velvety crimson-scarlet flowers with yellowish centre and blue-black base, tall vigorous grower.....		25	0...	3	6		

St. Bavo Anemone. A lovely new strain. See *Novelty List*, page 13.

ANEMONES, Various Beautiful Species for Autumn Planting. Where

ANEMONE BLANDA.

Daffodils are naturalised the following Anemones should be freely used:—*Anemone apennina*, the blue Mountain Windflower, forms a dense cushion of rich blue and is one of the loveliest of dwarf Spring flowers. *A. blanda* resembles *A. apennina* in flower, but blooms a month earlier. The varieties of *Anemone nemorosa* (the true Wood Anemone), being shade-loving plants, should be under trees or in shady nooks on rockwork; naturalised in grass they present a picture full of grace and beauty. *A. palmata* likes a damp spot during summer. For other beautiful Anemones, see our **Hardy Plant Catalogue**.

		each	-s.	d.
apennina , beautiful single <i>bright</i> blue flowers, a gem for the rock-garden or shady border, ht. $\frac{1}{2}$ ft.	<i>Extra fine roots</i> , per 1000, 75/-; per 100, 8/6; per doz. 1/3	0	2	
” alba , flowers white, very beautiful, ht. $\frac{1}{2}$ ft.	” 7/6; ” 1/3	0	2	
” fl. pl. , a remarkably pretty variety, with full-double pale blue flowers, lasting a long time, ht. $\frac{1}{2}$ ft.	per 100, 55/-; per doz. 7/6	0	8	
” purpurea , pretty mauve-coloured flowers, ht. $\frac{1}{2}$ ft.	” 5/6; ” 10d.	—		

- × **ASPARAGUS medeoloides** (*syn. Smilax and Medeola*). Plant in Spring; for description see **Spring Bulb List**per doz. 4/6 o 5
- ASTILBE chinensis Davidii**, handsome rich crimson-purple flowers, 3 to 5 ft. ,, 5/6 o 6
- „ **Thunbergii Moerheimi**, enormous plumes of pure white flowers..... 1 o
- „ **japonica**. See *Spiraea japonica*, page 74.
- See also **Novelty List**, page 13, and **Plants for Forcing**, page 6.
- BABIANA** (Baboon-root), the flowers range in colour from blue to the richest crimson-magenta, and are set off by a dark green hairy foliage. They have a fine dwarf compact habit, and are of great value for pots, rockeries, or the front of borders. Culture same as for the *Ixia*.
- Extra Choice mixture** of many beautiful coloursper 100, 10/6; per doz. 1/6
- × **BEGONIAS, LARGE-FLOWERED SINGLE**. Pot Feb. to March, or plant out in April.
- Separate Colours for Bedding**, rich vermilion-scarlet, glowing orange-scarlet, dark blood-red, pure yellow, full rose, pale rose, rose-cerise, salmon, and white, flowers large and handsomeeach colour, per 100, 30/-; per doz. 4/- o 5
- Choice Mixture for Bedding**, all colours ,, 25/-; ,, 3/6 —
- Separate colours**, extra selected tubers, for pot culture ,, 5/6 o 6
- Barr's Choice Exhibition Varieties**, for pot culture, all having a fine stiff erect habit and large round-petalled flowers of finest form and substance, cannot be surpassed, In separate selected colours, per doz. 10/6 and 21/-; each 1/- and 2 o
- × **BEGONIAS, LARGE-FLOWERED DOUBLE**. Pot Feb. to March, or plant out in April.
- Separate Colours for Bedding**, brilliant dark vermilion, glowing orange-scarlet, pure yellow, full rose, pale rose, pale coppery rose, and white, flowers very large and handsome each colour, per 100, 32/6; per doz. 4/6 o 5
- Choice Mixture for Bedding**, in good variety of colours ,, 25/-; ,, 3/6 —
- Separate colours**, extra selected tubers, for pot culture ... ,, 7/6 o 8
- Exhibition, Camellia-Flowered**, a grand strain, flowers of beautiful form, equalling Camellias in symmetry; colours—coral-pink, blush, yellow, cream, scarlet, etc.
- 12 in 12 extra choice varieties.....35/-
- 12 in 12 choice varieties25/-
- 12 in 12 fine varieties17/6
- × **BEGONIAS, SINGLE FRINGED AND CRESTED**.
- New Large-flowered Single Fringed**, a beautiful new race, with very large handsome flowers borne on stiff erect stems well above the foliage, the petals having their edges elegantly crimped and fringed; they are freer blooming than either the double or single Begonias, and we can strongly recommend them for bedding or for pots.
- Separate Colours**, scarlet, orange, yellow, full rose, salmon, and pure white each colour, per 100, 35/-; per doz. 5/- o 6
- Mixed shades of colour ,, 30/-; ,, 4/- —
- New Crested Begonias**, a very beautiful distinct strain, flowers elegantly fringed and heavily crested, colours ranging from scarlet, rose, orange, salmon, and primrose to pearly white and pure white. Specially suitable for pot culture.
- 3 each of 8 beautiful colours10/6
- 1 „ 8 „ „ „ 3/9
- Mixed shades of red, orange, rose, yellow, and pure white.....per doz. 5/6 o 6
- For other varieties of Begonias see our **Spring Catalogue of Bulbs and Tubers**.
- BELLADONNA & GUERNSEY LILIES**. See *Amaryllis*, page 18, *Nerine*, page 69.
- × **BESSERA elegans** (Coral Drops). See our **SPRING BULB LIST**.....per doz. 7/6 o 8
- BLETIA hyacinthina**, a charming Chinese Orchid, with a pretty ribbed foliage and graceful racemes of deep rose-pink flowers; it thrives in the bog garden and sheltered shady situations planted in peatestablished in pots 1 6
- „ „ **alba**, a lovely white-flowered variety, requiring same treatment ,, 1 6
- BLOOMERIA aurea**, producing in June beautiful umbels of golden-yellow flowers, striped brown, fine showy flower for beds and borders, ht. 15 in.; likes a light rich soil per doz. 5/6 o 6
- BOBARTIA aurantiaca**. See *Homeria collina*, page 41.
- × **BOUSSINGAULTIA baselloides** (The Madeira Vine). Plant in Spring, see our **SPRING BULB LIST**per doz. 1/3 o 2

- each—s. d.
- × **BRAVOA geminiflora** (Scarlet Twin-flower). See our SPRING BULB LIST, per doz. 2/6 0 3
- BRODIAEA** (Californian Hyacinth), a very beautiful family of hardy bulbs, well-deserving a place in every choice border, or for select nooks on rockwork. June-July flowering. Plant October to November; when planting surround the bulbs with sharp sand.
- californica** (*syn.* *Austinæ*), the largest-flowered of all the Brodiaeas; flowers of a delicate heliotrope shade of colour, borne in graceful umbels, ht. 15 in. Crop failed —
- coccinea** (Scarlet Fire-Cracker of California), a remarkably handsome plant bearing graceful umbels of long tubular blood-red flowers, tipped green, 2 ft. ... large bulbs, per doz. 5/6 0 6
- „ „ „ „ monster bulbs, giving off many flowers „ 9/6 0 10
- congesta**, lilac flowers in rosettes, valuable as a cut flower, 2 ft., per 100, 10/6; „ 1/6 0 2
- grandiflora**, a most valuable dwarf early Summer flower for edgings, masses, etc., colour bright blue, ht. $\frac{1}{2}$ ft. per 100, 6/6; per doz. 1/- 0 2
- Howellii lilacina**, bearing clusters of elegant tubular flowers, pale lavender, tipped white, remarkably beautiful. FIRST-CLASS CERTIFICATE R.H.S. per doz. 12/6 1 3
- hyacinthina**, an elegant species bearing at the top of a tall wiry stem an umbel of many flowers, opening milky white with small green stripe and dying off lilac, ht. $1\frac{1}{2}$ ft. per 100, 15/-; per doz. 2/3 0 3
- Ixioides splendens**, a very handsome and beautiful variety bearing large umbels of light yellow flowers per doz. 4/6 0 5
- laxa** (*syn.* *Triteleia laxa*), bearing umbels of large rich Tyrian purple flowers, very handsome, ht. 1 ft. per 100, 5/6; per doz. 10d. —
- multiflora**, producing in June an umbel of pretty waxy deep lilac flowers of star-like form, ht. 18 in. per doz. 4/6 0 5
- Murrayana**, producing branching umbels of large deep violet-blue flowers, very handsome; a free grower and a good bulb to naturalise, ht. 9 in. Crop failed --
- peduncularis**, a handsome species with umbels of china-white flowers on long pedicels per 100, 7/6; per doz. 1/3 0 2
- BULBOCODIUM vernum**, producing early in Spring a mass of bright rose-purple flowers, valuable for edgings, rockwork, and naturalising in grass; plant September to November, ht. $\frac{1}{2}$ ft. per 100, 15/-; per doz. 2/3 0 3
- × **CALADIUMS**, perhaps the most beautiful and picturesque of foliage stove plants.
12 beautiful named varieties, 18/-, 24/-, 30/- & 42/-; 6 ditto, 9/-, 12/6, 16/- & 22/-
- CALLA, or Arum Lily.** See *Richardia*.

CALOCHORTUS, popularly known as the **Butterfly** or **Mariposa Tulips**, **Globe Tulips** and **Star Tulips**. These lovely Californian bulbs, although belonging to the same Natural Order as the Tulips of our gardens, bear little resemblance to them; they flower through June and July, and for delicacy of texture and brilliancy of colour are unsurpassed; they deserve a place in every hardy flower border and rock garden. The *Mariposa* or *Butterfly* Tulips are especially valuable for cutting, having long stems and being profuse continuous bloomers.

CULTURE OUTDOORS.—The *Calochorti* are all quite hardy. The “*Mariposa*” and “*Star Tulips*” require a sunny position and light gritty or sandy soil on slightly raised beds to ensure perfect drainage; plant from October to end of November, 2 to 3 inches deep, and 3 inches apart. Cover the beds after planting with straw or cut heather, to keep surface sweet and as a protection in case of early growth; remove the covering in March. A position facing south and sunny spots on the rockery are specially suitable. When in full growth give occasional soakings of water, but not too frequently. After flowering, tipen off by placing glass over them, and take up when foliage dies down. The “*Globe Tulips*,” being woodland plants, like partial shade and a porous soil composed principally of leaf mould.

CULTURE IN POTS.—The *Calochorti* all make charming pot plants (three or four bulbs in a pot), and are easily grown in a cold greenhouse or cold frame with south aspect.



BUTTERFLY TULIPS (*CALOCHORTUS VENUSTUS* VAR.)

CALOCHORTUS—continued.

Selections of Calochorti, from Sections I., II., and III.:

3 each of 12 beautiful varieties	7/6, 10/6 & 15/-
3 " " 6 " "	3/6, 5/6 & 7/6

☞ In the following List the numbers after the names indicate their relative order in time of flowering : thus those marked (1) are the earliest to bloom, and those marked (6) the latest. The heights we give are an average ; under exceptionally good or poor conditions the plants may grow taller or dwarfer.

Calochortus, section I.—Butterfly or Mariposa Tulips.

All of remarkable beauty, with large open flowers.

	each—s.	d
Catalinæ (2), the earliest of all the Mariposa Tulips, bearing on tall slender stems very beautiful large flowers ranging from pale to deep lilac, with a dark maroon circle at base, ht. 16 to 24 in.	per doz. 8/6	0 9
Clavatus , a grand species with very large expanded flowers about 4 inches across, of a brilliant golden-yellow, ht. 24 in. AWARD OF MERIT R.H.S.	per doz. 15/-	1 6
Gunnisoni (4), large pure white expanded flowers, with an inner hairy zone of green and gold, petals shaded outside green and azure, of great beauty, ht. 18 to 24 in., fine for cutting. AWARD OF MERIT R.H.S.	per doz. 6/6	0 7
Howelli , a beautiful species, bearing large straw-coloured flowers, ht. 12 to 15 in. ,, 17/6		1 8
Kennedyi , a most lovely species, flowers dazzling brick-scarlet with black central blotches, ht. 6 to 10 in. Plant in a warm sunny situation in a stony or gravelly soil...per doz. 21/-		2 0
luteus concolor , a grand variety with large open flowers, golden-yellow, centre fringed and prettily marked brownish red. AWARD OF MERIT R.H.S. Very scarce ...per doz. 18/6		1 8
macrocarpus (4), a splendid species, bearing very large flowers of a beautiful pale lavender, with dark centre banded green, ht. 12 to 18 in. AWARD OF MERIT R.H.S. per doz. 8/6		0 9
nitidus (4), bearing several large flowers, white flushed lilac, each petal covered with long silky hairs, with a bold indigo blotch in centre, beautiful, ht. 15 to 18 in.	per doz. 3/6	0 4
Plummeræ (4), bearing a branching spike of beautiful large soft lavender flowers, lined at base with long silky golden hairs, ht. 12 to 18 in. 1ST-CLASS CERT. R.H.S. per doz. 8/6		0 9
splendens (5), bearing on slender stems lovely satiny lilac-coloured flowers and covered with silky white hairs, ht. 24 to 30 in.	per doz. 7/6	0 8
" ruber (4), bearing on tall slender stems large satiny flowers of a charming rosy lilac shade with purplish red centre, and covered with silky hairs, very beautiful, ht. 16 to 30 in.	per doz. 7/6	0 8
Venustus group , all having flowers of exquisite beauty, large and elegantly formed, valuable for cutting ; these are all robust growers.		
" citrinus (1), large flowers of a beautiful clear lemon-yellow, with conspicuous dark maroon blotch on middle of each petal, centre finely speckled maroon, and with a cushion of golden hair, of exquisite beauty ; a gem for cutting, ht. 16 to 24 in. FIRST-CLASS CERTIFICATE ...per 100, 17/6 ; per doz. 2/6		0 3
" El Dorado (3), flowers varying in shade from white and cream to lilac, deep velvety purple and rosy purple, red, pink, and salmon, all having the centre exquisitely blotched and speckled soft brown and golden-yellow, while some have a beautiful golden blotch on each petal, of sturdy growth, ht. 1½ to 2 ft. AWARD OF MERIT R.H.S.	per 100, 25/- ; per doz. 3/6	0 4
" oculatus , a most beautiful variety, forming very long dark rose-coloured buds opening white with very dark blotch on petal, margined yellow, centre beautifully marked, exterior of flower rosy purple. AWARD OF MERIT R.H.S.	per 100, 21/- ; per doz. 3/-	0 4
" purpurascens (4), a lovely variety, flowers large, outside purplish, inside creamy white, each petal handsomely blotched, very free-flowering, ht. 12 to 24 in. AWARD OF MERIT R.H.S.	per doz. 4/6	0 5
" roseus , an early-flowering form, flowers white, with carmine-rose on back of petals, inside having rosy red blotches and a rich maroon centre, beautiful, ht. 12 to 28 in.	per doz. 4/6	0 5
" Vesta (4), a lovely variety and one of the freest growers ; flowers large, and borne freely on long stalks, colour outside rose-purple, inside creamy white, with a broad halo of crimson-maroon and below this crimson-brown pencilling on a lemon ground, ht. 20 to 30 in., extra large bulbs, per doz. 6/6		0 7
mixed Butterfly or Mariposa Tulips . Everyone should grow these gems either in the open ground, on rockwork, or in pots	per 100, 15/- ; per doz. 2/3	—

Calochortus, section 2.—Globe Tulips or Fairy Bells.

These are the perfection of grace, with beautiful globular drooping flowers ; charming little subjects for half shady nooks on rockwork. They were formerly known as *Cyclobothras*.

albus (Fairy Lantern) (3), a species from the Sierras, bearing on branching stems several pearly white hairy flowers, which hang in pendent globes, ht. 12 in.	per doz. 2/6	0 3
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CALOCHORTUS—GLOBE TULIPS—*continued.*

each—s. d

- albus, The Pearl**, a species from the Coast Range, bearing larger and handsomer flowers of a pearly white, tinged pink and brown, very globose, ht. 12 in.per doz. 4/6 o 5
- amabilis** (2), bearing a quantity of golden globe-like pendent flowers, margins fringed with hair, dwarf and beautiful; of easy culture, ht. 8 to 10 in.per doz. 2/6 o 3
- amœnus (Pink Globe Tulip)** (2), a lovely new species, bearing lovely pendent globe-shaped flowers of a beautiful rose colour, ht. 6 to 8 in. FIRST-CLASS CERT. R.H.S.per doz. 6/6 o 7
- pulchellus, true**, a lovely species, with large bright yellow flowers of fine form. AWARD OF MERIT R.H.S.per doz. 6/6 o 7
- mixed Globe Tulips or Fairy Bells**per 100, 15/-; „ 2/3 —

Calochortus, section 3.—Star Tulips.

These produce dainty open cups on slender dwarf stems, and are of exquisite beauty. On rockwork they are very charming.

- Benthami** (1), bright yellow with dark blotch at base, and covered with yellow hairs, ht. 4 to 6 in.per 100, 15/-; per doz. 2/3 o 3
- lilacinus** (1), a beautiful dwarf species bearing numerous large pale lilac flowers, with or without a dark blotch, of easy culture, ht. 6 to 10 in.per 100, 15/-; per doz. 2/3 o 3
- Maweanus, var. roseus**, having large open cup-shaped flowers, white flushed rose, densely covered with silky hairs, ht. 8 to 10 in.per doz. 4/6 o 5
- Maweanus, var. major** (2), a very lovely species bearing large open cup-shaped white flowers covered with silky blue hairs, ht. 8 to 10 in.per doz. 3/6 o 4
- Purdyi** (3), a very beautiful species of easy culture; it produces stems 10 to 15 inches high, well furnished with very large erect white flowers tinted mauve and green and covered inside with long hairs. FIRST-CLASS CERTIFICATE R.H.S.per doz. 4/6 o 5
- mixed Star Tulips**, gems for the rock-gardenper 100, 15/-; „ 2/3 —
- CAMASSIA (The Quamash)**, graceful hardy bulbous plants flowering from the end of May to June, charming in flower borders and valuable to naturalise.
- Cusickii**, a beautiful and graceful variety, forming a rosette of broad glaucous foliage, from which rise tall elegant spikes of large pale lavender starry flowers with yellow anthers, ht. 2 to 3 ft.per 100, 35/-; per doz. 5/- o 6
- esculenta**, producing spikes of pretty star-shaped blue flowers, ht. 1½ ft.; charming when naturalised in grassper 100, 3/6; per doz. 6/- —
- „ **alba**, spikes of pretty star-shaped flowers, lavender and white, ht. 1½ ft.... „ 7/6 o 8
- „ **Blue Star**, flowers large, of a pretty light blue, produced on graceful spikes, ht. 1½ ft.per 100, 40/-; per doz. 5/6 o 6
- „ **Royal Purple**, a grand variety, producing large handsome spikes of large rich dark purple-blue flowers, ht. 1½ ft.per 100, 25/-; per doz. 3/6 o 4
- Fraseri**, a distinct species from California, with pretty delicate pale blue flowers, ht. 1 ft.per 100, 15/-; per doz. 2/3 o 3
- Leichtlini**, bearing elegant spikes of large starry flowers running from white to cream, and having handsome dark glaucous foliage, ht. 2 ft.per doz. 5/6 o 6
- „ **atro-cærulea**, bearing grand spikes of handsome dark blue-purple flowers, a fine border plant, ht. 2½ to 3 ft.per doz. 5/6 o 6
- New seedling varieties**, a very pretty strain, containing many beautiful shades of blue, lavender, French white, etc., flowers large and handsome, very decorative when grouped in beds and borders, ht. 2 ft.per 100, 15/-; per doz. 2/3 o 3

CANNAS. See our *Spring Catalogue of Bulbs and Tubers*.

CHINESE SACRED LILY. See *Narcissus Polyanthus*, page 69.

CHIONODOXA (Glory of the Snow). The *Chionodoxa* is one of our loveliest Spring flowers, and when established its sheets of blue in very early Spring are a great attraction in the garden. It should be largely used in borders and dotted over bulb beds, also massed on rockwork. Once planted it comes up year after year, the flower spikes increasing in size and beauty. When associated with *Narcissus minimus*, the effect is very charming. For an effect the first season, plant the bulbs close together. The *Chionodoxa* may be grown also in pots and vases and had in bloom early in January, if brought on in a cold frame or cool greenhouse close to the glass. Plant September to November.

- Luciliæ (The Glory of the Snow)**, flowers brilliant blue, with clear snow-white centre.per 1000, 40/-; per 100, 4/6; per doz. 8d.
- „ extra selected bulbs „ 50/-; „ 5/6; „ 10d.
- „ large bulbs for pot-culture..... „ 7/6; „ 1/3
- „ **alba**, white flowers of delicate beauty, rare ...per doz. 10/6; each 1/-

CHIONODOXA—continued.

- sardensis**, one of those rare flowers of a true *Gentian*-blue, and so striking that for distant effect it cannot be too highly recommended per 1000, 35/-; per 100, 4/-; per doz. 7d.
- „ *extra selected bulbs* „ 45/-; „ 5/-; „ 9d.
- „ *large bulbs for pot-culture* „ 6/6; „ 1/-
- gigantea** (*syn. C. grandiflora*), a very distinct and beautiful species, with large flowers of a beautiful soft lavender-blue... per 1000, 45/-; per 100, 5/-; per doz. 9d.
- „ *extra selected bulbs* „ 55/-; „ 6/-; „ 10d.
- „ *a few large bulbs, for pot-culture* ... „ 10/6; „ 1/6
- „ **alba**, flowers white, very beautiful and rare each 2/6
- Boissieri**, a grand showy species blooming a shade dwarfer and later than *C. Lucilia*, flowers large, soft lavender-blue, with very large and striking snowy white centre per 100, 8/6; per doz. 1/3
- Tmolusii**, a valuable species for succession; it blooms later than *C. Lucilia*, the blue is more intense and the white centre larger per 100, 8/6; per doz. 1/3
- × **CLIVIA** (*syn. Imantophyllum*), very handsome bulbous plants for conservatory and house decoration. They are easily grown in a temperature of 45 to 55 degrees with a moist atmosphere, but should be kept fairly dry while at rest. each.
- New Named Varieties**, bearing on stout stems bold umbels of large handsome s. d.
flowers of various fine shades of orange and orange-scarlet 5/6, 7/6, 10/6 & 21 0
- Unflowered Seedlings**, from a fine strain of hybrids 3/6, 5/6 & 7 6
- COLCHICUM** (*Meadow Saffron*); the great *Crocus*-like flowers carpet the ground in September and October, with colours ranging from pure white to intense crimson, more or less chequered or tessellated. In flower borders or naturalised in grass they are most beautiful. The foliage does not appear till Spring, and is very varied. If planted in August and early September most of the bulbs will bloom almost immediately. Colchicums should not be planted in grasslands used for grazing.
- autumnale roseum**, recommended instead of the type, being a much freer bloomer with larger and more flowers, colour a charming purplish rose, remarkably showy. *Extra fine bulbs, giving a great quantity of flowers*
per 100, 21/-; per doz. 3/- 0 4
- „ „ *Gigantic bulbs, giving a great mass of flowers* „ 30/-; „ 4/6 0 5
- „ **plenum**, lilac, large and very double „ 15/-; „ 2/3 0 3
- „ **album**, pure white „ 15/-; „ 2/3 0 3
- „ „ **plenum**, pure white, large and very double, *scarce* „ 21/- 2 0
- Bornmülleri**, flowers large, rose-lilac with white centre, a handsome species... „ 5/6 0 6
- byzantinum**, very beautiful rose-coloured flowers, perfect in form, and produced in great profusion per 100, 21/-; per doz. 3/- 0 4
- cilicicum**, large handsome flowers, of a pretty soft rose chequered deeper rose and shaded crimson per doz. 5/6 0 6
- giganteum**, a grand giant species from the *Zigana Dag*h (Gypsy Mountain), bearing immense expanded flowers of a beautiful soft rose-lilac with large white centre, remarkably handsome per doz. 5/6 0 6
- Sibthorpi**, the finest of all Colchicums, flowers of immense size, delicate soft lilac, shaded and mottled white, and with conspicuous golden anthers.....per doz. 15/- 1 6
- speciosum**, large handsome flowers varying in colour from light to bright rosy crimson, petals of great substance per 100, 32/6; per doz. 4/6 0 5
- „ **album**, a grand new variety with very large snowy white flowers of perfect form, remarkably handsome. FIRST-CLASS CERT. R.H.S. ...per doz. 15/- 1 6
- „ **maximum**, flowers very large and handsome, rich deep crimson, a grand variety.....per doz. 25/- 2 6
- variegatum** (*syn. tessellatum* and *Agrippinum*), chequered rose-purple and white, a very pretty and showy flower per 100, 21/-; per doz. 3/- 0 4
- mixed varieties**, for naturalising in wild gardens, woodlands, etc. „ 12/6; „ 1/9 —

Collection.—6 each of 10 named varieties, 26/-; 3 each, 13/6.

WINTER AND EARLY SPRING-FLOWERING MINIATURE COLCHICUMS.

- Decaisnei**, producing in profusion soft flesh-coloured flowers, Nov. to Jan. ...per doz. 5/6 0 6
- libanoticum** (*syn. montanum*), rose and white flowers in early Spring..... „ 4/6 0 5
- × **COMMELINA tuberosa** (*Blue Spiderwort*). Plant in Spring; see our *Spring Catalogue of Bulbs and Tubers* per 100, 9/6; per doz. 1/4 0 2
- × **COOPERIA Drummondii** (*Evening Star*), a lovely little bulbous plant from Texas. Put up for greenhouse culture in Jan. or Feb., or plant out in Spring in a sunny sheltered situation and light soil; it produces long tubular waxy *white* flowers slightly tinged *red* outside, opening in the evening with a delicate primrose fragrance, ht. $\frac{3}{4}$ ft. per doz. 7/6 0 8

	each—s.	d
CORYDALIS bulbosa , a very graceful little plant for front border and rockwork, producing in April rosy purple flowers, ht. $\frac{3}{4}$ ft. ....per 100, 6/6; per doz. 1/-	--	
“ Ledebouriana , a beautiful little creeping species from Bokhara, bearing racemes of rosy purple flowers in February and March .....per doz. 15/-	1	6
× CRINUM , handsome bulbous plants, with large umbels of funnel-shaped flowers. <i>C. Moorei</i> , <i>C. Powellii</i> , and <i>C. longifolium</i> varieties are hardy in England if planted six or eight inches deep on warm sunny borders, or covered during winter with light litter. <i>C. longifolium</i> is best planted in Spring; it is a fine plant for the water's edge or herbaceous border: give plenty of water while in growth. All Crinums require to be established before flowering freely.		
longifolium (<i>syn. capense</i>). See SPRING BULB LIST .....per doz. 7/6	0	8
“ album . See SPRING BULB LIST, 7/6	0	8
Moorei (<i>syn. Makoyanum</i>), bearing fine large blush-rose flowers, a fine handsome variety, ht. 2 ft.	2	6
“ album , bearing very beautiful large pure white sweet-scented flowers, very handsome, ht. 2 ft.	3	6
Powellii , a very handsome species with large rose-coloured flowers, ht. 3 to 4 ft., per doz. 8/6	0	9
“ album , bearing very beautiful large pure white flowers, ht. 3 to 4 ft., 10/6	1	0
“ intermedium , a very beautiful hybrid, with large pale rose-coloured flowers, ht. 3 to 4 ft.	2	6

☞ The species *campanulatum*, *erubescens*, *fimbriatulum*, *Rattrayi*, and *Yemense* can also be supplied—for prices see SPRING BULB CATALOGUE.

× CROCOSMA.

aurea, lighting up the garden in September with its graceful racemes of brilliant reddish orange flowers, which are greatly prized for cutting, ht. 3 ft. The best treatment is to pot up the corms (6 in a 6-inch pot) in November or December, keep them in a cold frame until April, and then plant out in a peaty soil (not too dry) with warm sunny aspect. Unless the district is a cold one they may be left to establish themselves, but during winter a light covering should be given. It may also be grown on as a pot plant, and affords a brilliant decoration indoors in autumn.....per 100, 25/-; per doz. 3/6 0 4



CROCUS IN BOWL.

CROCUSES.

The **Crocus** is one of the earliest flowers of Spring, and occupies a deservedly prominent place in every garden. Planted as an edging in triple lines of one or more colours, the effect is striking. No Spring display surpasses that of broad wavy bands of golden-yellow, striped, purple, or pure white Crocuses when they expand their blossoms, in February and March. In lawns and pleasure parks, planted in the grass, Crocuses are extremely effective. In wild gardens, woodland walks, etc., the Crocus should be associated with the violet, the primrose, and the oxlip. The larger size bulbs are beautiful in bowls and vases for indoor decoration.

For outdoors plant as *shallow as possible*, barely covering the bulb; many amateurs plant too deeply, which is often the cause of Crocuses failing to bloom. Early plantings give the best results.

BARR'S CHEAP SHOWY DUTCH CROCUSES for Large Plantings.

For a gorgeous effect in early Spring nothing can equal large masses of Golden-Yellow or Purple and Blue Crocuses, which attract the eye at a great distance. The value of the larger sized bulbs of Yellow Crocuses is that they produce more flowers.

	per 1000	per 100	per doz.
	s. d.	s. d.	s. d.
Purple and Blue varieties, mixed	18 6	2 0	0 4
Striped “ “	18 6	2 0	0 4
White “ “	18 6	2 0	0 4
Golden-Yellow	18 6	2 0	0 4
“ “larger bulbs	25 0	2 9	0 5
Cloth of Gold, golden-yellow heavily striped brown on outer petals; a lovely little flower for dwarfedgings	21 0	2 3	0 4
Cloth of Silver, true, white feathered ruby-purple, very pretty	30 0	3 6	0 6
Mixture of Purple, Striped, White and Yellow	18 6	2 0	0 4

BARR'S EXTRA CHOICE LARGE-FLOWERED CROCUSES.**For Pots, Bowl-Culture and Select Flower Beds.**

The following large-flowered named **Crocuses** are the best in cultivation, and we can confidently recommend them for planting in groups, edgings, select beds, and in designs. The golden-yellow Crocuses flower a little in advance of the others. *To obtain the finest effect the bulbs should be planted an inch apart.* When grown in pots, plant thickly, and plunge the pots in ashes up to the rims only. When removed from under the ashes, place in an airy situation, and give water very freely at the roots. A charming effect is obtained by growing **Crocuses in shallow saucers**, using **Barr's Peat-fibre, Shell and Charcoal Mixture, or Pebbles and water** (the bulbs touching one another). The saucers should be kept in an airy room without a fire, where gas is seldom burnt and where they can get plenty of light. When the bulbs are coming into bloom they may be brought into the sitting-room. Any attempt to force Crocuses will cause them to go blind.

		per 1000	per 100	per doz.
		s. d.	s. d.	s. d.
Barr's Large-flowered Rich Dark Purple, one variety		35 0	3 9	0 6
" " Lavender-Purple "		42 0	4 6	0 8
" " Striped "		35 0	3 9	0 6
" " Pure White "		35 0	3 9	0 6
" " Golden-Yellow	extra large bulbs	35 0	3 9	0 6
" " "	monster bulbs	50 0	5 6	0 10

CHOICE NAMED LARGE-FLOWERED CROCUSES.**All Largest Selected Bulbs.**

	s. d.		s. d.
1000 in 10 splendid named varieties	45 0	250 in 10 splendid named varieties	12 0
500 in 10 " " " "	23 0	100 in 10 " " " "	5 0

The numbers in brackets after the name refer to the relative period of flowering, thus those marked (1) are the first to open their flowers, while those marked (3) are a little later.

	per 1000	per 100	per doz.
	s. d.	s. d.	s. d.
Barr's Golden-Yellow, Giant Bulbs, producing an abundance of flowers, remarkably showy	50/-	5 6	0 10
Black Knight (3) (<i>new</i>), long dark glossy purple flowers, with black lustre; the most handsome of all purples	55/-	6 0	0 10
Bleu Celeste (2), <i>the most beautiful of all the large-flowered Crocuses</i> , flowers soft pale azure with silvery shading inside, and striking orange stigmata	70/-	7 6	1 3
David Rizzio (1), lavender-purple	37/6	4 0	0 7
Gladstone (<i>new</i>), very large handsome deep purple flowers		10 6	1 6
Harlequin (2) (<i>new</i>), outer petals white feathered and shaded lilac, inner petals bright purple, stem glossy violet, very showy and a good contrast to other varieties.....	65/-	7 0	1 0
Kathleen Parlow (3) (<i>new</i>), one of the finest of the new white Crocuses, flowers globular, very large and lasting, of the purest white with showy golden anthers. AWARD OF MERIT R.H.S.		6 6	1 0
King of Whites (2), a <i>grand Crocus</i> , producing very handsome long snowy white flowers of great size.....	37/6	4 0	0 7
Madame Carnot (<i>new</i>), large globular flowers, snowy white with striking black-purple stem		10 6	1 6
Margot (1), a lovely variety, flowers large, outer petals shaded white, inner petals soft lavender, <i>strongly recommended</i>	42/-	4 6	0 8
Minerva (<i>new</i>), an improvement on Madame Mina, flowers very large and handsome, bright blue shaded and striped white outside, with brilliant orange stigmata and a dark violet stem	55/-	6 0	0 10
Mont Blanc (1), pure white	32/6	3 6	0 6
Pallas (3) (<i>new</i>), flowers of great size, white delicately pencilled lilac, with showy orange stigmata, violet stem.....		6 0	0 10
Porcelain Sceptre (2) (<i>new</i>), resembling Bleu Celeste but flowers a little smaller, a beautiful Crocus.....		7 0	1 0
President Lincoln (2), fine bold globular flowers, dark glossy purple	42/-	4 6	0 8
Pride of Albion (1), white, slightly striped violet, dark violet base, fine and showy ..	35/-	3 9	0 7
Purpureus grandiflorus (2), long handsome rich deep purple flowers	55/-	6 0	0 10
Scipio (3) (<i>new</i>), very fine large flowers, white shaded and pencilled mauve with striking violet base and stem, having showy orange stigmata; a great improvement on Sir Walter Scott.....		6 0	0 10
White Lady (3), flowers of great size and substance, snowy white, with showy orange anthers ..		10 6	1 6

CROCUSES.

BARR'S AUTUMN-, WINTER- AND SPRING-FLOWERING SPECIES.

No hardly garden is complete without these little floral gems, which carry on a continual display of bloom from August to March, and light up the garden with their bright colours in winter when few other plants are flowering. They are all very dainty and refined and on rockwork and in grass form a charming picture, while in pots they make a very pretty effect. The delightful effect produced by masses of *C. speciosus*, *C. longiflorus*, *C. sativus*, *C. Tommasinianus*, etc., when naturalised, can only be realised by those who have witnessed it. In nomenclature we have followed Mr. GEORGE MAW'S MONOGRAPH ON THE CROCI.

CULTURAL DIRECTIONS.—Any ordinary garden soil suits these Crocuses. Plant very shallow, barely covering the corms with soil; the Autumn-flowering varieties plant in July or August, the Winter and Spring-flowering varieties in September or October.

Selections of Autumn-Flowering Species.

3 each of 20 species.....	12/6	3 each of 12 species.....	6/6
3 „ „ 20 „ choicer sorts	17/6	3 „ „ 12 „ choicer sorts	10/6

Selections of Winter-flowering Species.

3 each of 15 species.....	12/6	3 each of 10 species.....	6/6
3 „ „ 15 „ choicer sorts	17/6	3 „ „ 10 „ choicer sorts	10/6

Selections of Early Spring-flowering Species.

3 each of 15 species.....	10/6	3 each of 10 species.....	5/6
3 „ „ 15 „ choicer sorts	15/-	3 „ „ 10 „ choicer sorts	7/6

A Full Descriptive List of our Crocus Species, with their native habitats given, may be had on application.

☞ The few species quoted in the following list are mostly those we can offer cheaply in quantity, and we can strongly recommend them for naturalising and massing on rockwork, in grass, etc., where their beauty will delight the eye from Autumn till early Spring.

Autumn-Flowering.

		per 100 per doz.	
		s. d. s. d.	
<i>Asturicus</i> , a showy species, flowers ranging from pale mauve to purple-lilac, with darker striping at base	15	0..2	3
<i>Hyemalis Foxii</i> , white veined rich purple towards base, with yellow throat, pretty.....	10	6..1	6
<i>Salzmanni</i> , lilac, with dark feathering, delighting in a moist soil	10	6..1	6
<i>Sativus</i> (<i>Saffron Crocus</i>), large flowers, purplish lilac, feathered violet, and with showy orange stigmata	4	6..0	8
<i>Speciosus</i> , bright violet-blue, prettily veined, anthers orange-red, throat yellow, large, handsome and showy, one of the most beautiful Autumn Crocuses for planting in grass, borders, or rockwork.....	4	6..0	8
<i>Speciosus Aitchisonii</i> , long handsome flowers with sharply tapering petals, lavender prettily feathered a darker shade and with silvery flush on outer petals.....	12	6..1	9
<i>Zonatus</i> , rose-lilac, with orange zone, most beautiful	5	0..0	9
<i>Mixed Autumn-Flowering Species</i> for naturalising in grass.....	5	6..0	10

Winter-Flowering.

<i>Ancyrensis</i> , deep orange-yellow flowers	12	6..1	9
<i>Biflorus</i> , snowy white feathered violet, handsome	4	6..0	8
„ <i>pusillus</i> , white, outer segments feathered purple, throat orange, a lovely little species	6	6..1	0
<i>Chrysanthus</i> , type, from the <i>Zigana Dag</i> (<i>Gypsy Mountain</i>), flowers of various shades of yellow, mostly with orange-scarlet stigmata	9	6..1	4
<i>Cloth of Gold</i> (<i>C. susianus</i>), rich golden-yellow, outside of petals rich glossy brown; when opening flat in the sun, beds of this crocus resemble carpets of gold; a lovely little flower for edgings and rockwork	2	3..0	4
<i>Etruscus</i> , flowers silvery lavender to purple, slightly veined outside	10	6..1	6
<i>Vitellinus</i> , var <i>graveolens</i> , small orange-coloured flowers, strongly scented	15	0..2	3
<i>Mixed Winter-Flowering Species</i> , for naturalising	5	6..0	10

Early Spring-Flowering.

<i>Aureus</i> , flowers rich golden-yellow	8	6..1	4
<i>Candidus</i> var. <i>Mountainii</i> , small globular flowers, mostly of a brilliant golden colour, showy	12	6..1	9
„ var. <i>sub. flavus</i> , flowers bright golden-yellow very minutely stippled grey on exterior	7	6..1	3
<i>Olivieri</i> , small globular-shaped flowers of a brilliant self-yellow	15	0..2	3
<i>Stellaris</i> (4), orange, feathered purple-brown, showy	5	6..0	10
<i>Tommasinianus</i> , a very beautiful flower, pale sapphire-lavender, outside silvery grey, stigmata orange; a charming continuous bloomer and one of the best to naturalise in grass	5	6..0	10
„ <i>purpureus</i> , a charming variety, flowers soft lavender with deeper lavender flush	8	6..1	4

CROCUS SPECIES, EARLY SPRING-FLOWERING—continued.

	per 100.	per doz.	s.	d.	s.	d.
Vernus-L'Unique, pretty soft pale rosy purple	8	6...	1	4		
„ obovatus, finely veined pale lavender on a white ground.....	7	6.	1	3		
Versicolor (Cloth of Silver or Scotch Crocus), white prettily feathered ruby-purple, per 1000, 30/-	3	6...	0	6		
„ obscura (4), a beautiful variety, flowers deep lilac, shaded and feathered deep purple	8	6...	1	4		
Mixed Early Spring-Flowering Species, for naturalising in grass	per 1000, 50/-	5	6...	0	10	

CROWN IMPERIAL. See *Fritillaria imperialis*, page 35.

OYCLAMEN Persicum, for Greenhouse, Large-Flowered Strain, a great improvement on the old strain; plants are of fine compact habit, with flowers large, of rich and delicate colours, and standing well above the handsome foliage.

Plants in Pots set with bud or in bloom, supplied from September to December—per doz. 15/-, 21/-, and 25/-; each 1/3, 2/-, and 2/6, according to size.

Seed saved from Finest Colours, for November Sowingper pkt. 2/6 and 3/6

HARDY CYCLAMEN.

Autumn-, Winter- and Spring-Flowering.



HARDY CYCLAMEN NATURALISED AT FOOT OF A TREE.

These **Hardy Cyclamen** require perfect drainage, and shelter from ground winds and the early morning sun; at the bottom of old walls facing north and on rockwork they are very beautiful, or nestling in the grass, near the roots and under the shelter of old trees, they produce a most charming effect; they are also good subjects for fern plantations, where they obtain the shade they like. In making up a soil for the hardy Cyclamen, add a liberal proportion of old mortar rubble with some well-decayed leaf soil and good fibrous loam. These Cyclamen prefer shallow planting with the exception only of *Europæum*, which should be planted 4 to 6 inches deep; they should all have a mulching of well-decayed leaf soil after planting.

6 each of 6 distinct varieties	21/-
3 „ 6 „ „ „	11/-
1 „ 6 „ „ „	3/9

Autumn-Flowering Hardy Cyclamen.

	per doz.	each	s.	d.	s.	d.
africanum (<i>syn. macrophyllum</i>), flowers blush with purplish centre, produced in Autumn, leaves of enormous size, heart-shaped and with silvery green zone, very handsome; plant in a warm sunny situation and give slight protection in cold districts	10	6...	1	0		
europæum , crimson, sweet-scented, August flowering.....	per 100, 21/-	3	6...	0	4	
neapolitanum (<i>syn. græcum</i> and <i>hederæfolium</i>), the Ivy-leaved Cyclamen, producing in Autumn, before its foliage, an abundance of rosy pink flowers, followed by large handsome silver-marbled foliage. This beautiful species should be largely used as a ground-work to <i>Scillas</i> , <i>Chionodoxas</i> , <i>Leucojums</i> , <i>Narcissus minor</i> and <i>nanus</i> , <i>Snowdrops</i> , <i>Muscari</i> , etc., its beautiful winter foliage contrasting charmingly with these little early Spring flowers	Established in Pots, per 100, 42/-	5	6...	0	6	
„ „ „ Roots from Open Ground. Supplied until October „	25/-	3	6...	0	4	
„ album , flowers pure white followed by beautifully silver-marbled foliage		5	6...	0	6	

Winter and Spring-flowering Hardy Cyclamen.

cilicicum , flowers white with bright purple centre, Winter-flowering	7	6...	0	9		
coum , flowers a pretty deep rose in early Spring; differing only from <i>ibericum</i> in having a plain green instead of silver-zoned foliage	10	6...	1	0		
ibericum album (<i>syn. Atkinsii</i>), flowers white, with crimson eye.....	10	6...	1	0		
„ roseum , pretty rose-coloured flowers	10	6...	1	0		
„ rubrum , flowers deep crimson, showy	6	6...	0	7		
„ mixed , Dry roots supplied to end of September only	per 100, 42/-	5	6...	0	6	
„ „ in pots later.....		7	6...	0	9	

The varieties of *ibericum* have round green foliage more or less silvery zoned.

repandum (<i>syn. vernum</i>), bright crimson flowers produced during April and May, with handsome silver-marbled foliage; the last of the Hardy Cyclamen to bloom.....	5	6...	0	6		
„ album , pure white flowers, rare and beautiful.....	15	0...	1	6		

CYCLOBOTHRA.	<i>Included under Calochortus.</i>	per doz.	each
		s. d.	s. d.
× CYPELLA platensis.	Plant in Spring; see our <i>Spring Catalogue of Bulbs and Tubers</i>	7	6. 0 8
× CYRTANTHUS sanguineus	(Inanda Lily), a handsome warm greenhouse plant, which should be grown in small pots in a sandy peat soil, and be kept tolerably dry until well in growth. It produces large brilliant deep scarlet flowers from late summer to autumn, ht. 1 ft.		3 6
× DAHLIAS, Pot-grown Dry Roots,	ready to send out in November.		
If these are started into growth early in March and grown on, they will bloom much earlier than plants from cuttings, a great advantage where Dahlias are required either for decoration in the garden or for cutting. For descriptive list of Dahlias, see Barr's Spring Bulb Catalogue.			
Barr's Double Cactus Dahlias, 24 Choice named varieties ...		12/-, 18/- & 24/-	
"	"	"	12
"	"	"	5/6, 7/6, 10/6 & 15/-
"	"	Exhibition Dahlias, 12 varieties, 6/- & 9/-; 6 varieties, 3/- & 4/6	
"	"	Pompon Dahlias ...	12
"	"	"	6/- & 9/-; 6
"	"	"	3/- & 4/6
Barr's Improved Single Dahlias ...	12	"	6/- & 9/-; 6
"	"	"	3/- & 4/6
"	Tom Thumb Single Dahlias	12	"
"	"	"	6/-; 6
"	"	"	3/6
New Pæony-flowered Semi-double Dahlias—			
		12 varieties, 6/- & 9/-; 6	"
		"	3/- & 4/6
DAFFODILS, Trumpet, Chalice-cup, Star and Poet's Narcissi, including the finest novelties for 1914. See Daffodil Catalogue.			
DAFFODILS—Bunch-flowered or Tazetta.		See <i>Polyanthus Narcissi</i> , page 68.	
× DEUTZIA gracilis	(Japanese Snow Flower)	.....	1/6 &
×	"	carminea	.....
×	"	Lemoinei	.....
× DICENTRA spectabilis, The Lyre Flower,	a very graceful pot-plant for greenhouse and room decoration, also for summer-flowering in shrubberies or shady borders. The elegant pendent branches are loaded with heart-shaped rosy crimson flowers, and furnished with graceful delicate green foliage, ht. 1½ to 2 ft.	.....	strong clumps, per doz. 7/6
"	"	"
"	"	"	extra strong clumps, " 10/6
"	spectabilis alba,	a pretty bluish-white variety, ht. 1½ ft.	.....
"	"	"
"	"	"	30/-
DIELYTRA —offered above under its correct name Dicentra .			
DIERAMA pulcherrima. See <i>Sparaxis pulcherrima</i> .			
ERANTHIS cilicica, a new Winter Aconite. See page 97.			
"	hyemalis.	See Winter Aconite, page 97.	
EREMURUS, beautiful border plants of noble aspect. They delight in a situation protected from the morning sun and sheltered from high winds. Plant from September to December.			
Bungei,	flowers in July, yellow with orange-coloured anthers, covering one-third of the stems, quite hardy; a handsome border plant, ht. 5 to 6 ft. <i>Roots according to size,</i>	3/6, 5/6 &	7 6
himalaicus,	a most lovely species from the Himalayas, and one of the hardiest. It attains a height of 5 to 8 ft., bearing dense flower-spikes nearly 2 feet long of large snowy white flowers with golden anthers, from May to June	.....	2/6 &
himrob,	a grand hybrid from <i>himalaicus</i> × <i>robustus</i> , flowering early and producing immense long flower spikes, densely clothed with large flowers of a beautiful blush shade, ht. 8 ft.	.....	3 6
robustus,	a lovely species, producing large stately spikes of flesh-coloured flowers in May and June, ht. 6 ft.	.....	1/6, 2/6 &
"	Elwesianus,	a grand variety, bearing in Summer noble and stately spikes, crowded with large beautiful flesh-coloured flowers, delicately scented, ht. 6 to 10 ft. AWARDED FIRST-CLASS CERTIFICATE R.H.S.	.....
"	"	albus,	a magnificent variety, producing stately spikes 9 to 10 ft. high, furnished well down the stem with large beautiful white flowers; a grand border and exhibition plant
"	"	"
Shelford,	a grand hybrid of <i>Bungei</i> × <i>Olge</i> with long handsome spikes of coppery yellow tinged red, ht. 5 to 7 ft.	.....	7/6 &
Warei,	a grand species of tall stately growth with a wonderfully long spike of flowers, coppery orange-red shaded bronze, very handsome, ht. 5 to 7 ft.	.....	17/6 &
Seedling Varieties,	hybrids of <i>himalaicus</i> × <i>robustus</i> , producing long handsome flower spikes densely clothed with very beautiful blush-coloured flowers, having yellow anthers, ht. 6 to 8 ft.	.....	per doz. 15/-
"	"	"

ERYTHRONIUM (Dog's-Tooth Violets). In Spring there is no prettier sight than a mass or edging of **Dog's-Tooth Violets**, with their prettily variegated foliage and graceful Cyclamen-like flowers. Naturalised in grass they present a charming picture. each
s. d

Δ indicates the large handsome American varieties strongly recommended for choice positions in the rock-garden or for pot-culture; they all prefer a partially shaded and moist but well-drained situation. Plant the roots about 6 to 12 inches deep (the lighter the soil the deeper) and surround with sand. These American Erythroniums will be sent out early in October, and *should be planted at once*. The other Erythroniums can be supplied in September.

Dens-canis, purple , ht. $\frac{3}{4}$ ft.	per 1000, 75/- ;	per 100, 8/6 ;	per doz. 1/3
„ rose , ht. $\frac{3}{4}$ ft.	„ 55/- ;	„ 6/- ;	„ 10d.
„ white , ht. $\frac{3}{4}$ ft.	„ 55/- ;	„ 6/- ;	„ 10d.
„ mixed , ht. $\frac{3}{4}$ ft.	„ 45/- ;	„ 5/- ;	„ 9d.
„ Frans Hals, large-flowered purple , $\frac{3}{4}$ ft.	„ 15/- ;	„ 2/3	
„ Pepin, large-flowered rose , ht. $\frac{3}{4}$ ft.	„ 10/6 ;	„ 1/6	
„ La Neige, large-flowered white , ht. $\frac{3}{4}$ ft.	„ 10/6 ;	„ 1/6	
„ mixed, large-flowered .....per 1000, 55/-	„ 6/- ;	„ 10d.	

americanum, flowers bright yellow, slightly dotted brown at base ; it grows best in damp shady places amongst grass, planted 6 inches deep, ht. $\frac{3}{4}$ ft.per doz. 4/6 o 5



ERYTHRONIUM CALIFORNICUM.

Δ **californicum** (*syn. giganteum*), a most beautiful species, bearing on one stem numerous large and elegant flowers of a delicate pale chrome-yellow, with orange markings in centre ; foliage handsomely mottled, ht. $\frac{3}{4}$ ft.per 100, 17/6 ; per doz. 2/6 o 3

Δ **californicum White Beauty**, a very beautiful variety, bearing freely large creamy white flowers of good substance with yellow-zoned centre ; foliage the most richly mottled of all the Giant Dog's-Tooth Violets...per doz. 5/6 o 6

giganteum, *see californicum*.

Δ **grandiflorum robustum**, flowers of a bright buttercup-yellow, some having white anthers, others red, foliage rich green without any spotting ; a fine robust-growing species, ht. $\frac{3}{4}$ ft.per 100, 35/- ; per doz. 5/- o 6

Δ **Hartwegi**, a charming early-flowering species bearing large elegant very pale yellow flowers, foliage deep green, ht. $\frac{1}{2}$ ft.per 100, 18/6 ; per doz. 2/8 o 3

Δ **Hendersoni**, a gem amongst Dog's-Tooth Violets, flowers pale lilac, with purple centre, surrounded by narrow yellow ring, very beautiful, ht. $\frac{1}{2}$ ft.per 100, 21/- ; per doz. 3/- o 4

Δ **revolutum** (*true*), (*Baker*), large flowers opening blush or pink, and changing to rosy purple, foliage slightly mottled, ht. $\frac{1}{2}$ ft.per doz. 4/6 o 5

Δ **revolutum Johnsoni**, one of the most beautiful of the American Dog's-Tooth Violets. The flowers have elegantly reflexing petals, and are of a charming bright rose with yellow centre and golden anthers, ht. $\frac{1}{2}$ ft. AWARD OF MERIT R.H.S.per doz. 8/6 o 9

Δ „ **Pink Beauty**, a most lovely variety of *E. revolutum*, having large flowers with gracefully reflexing petals, delicate pale pink with central zone of goldper doz. 7/6 o 8

Δ „ **Watsoni** (*The Victoria Easter Lily*), a charming species with very large creamy white flowers, with golden central ring, foliage usually mottled brown, ht. $\frac{1}{2}$ ft.per 100, 25/- ; per doz. 3/6 o 4

Δ **Mixed American Large-Flowered Dog's-Tooth Violets**, recommended for naturalising in shady and moist situations.per 100, 12/6 ; per doz. 1/9 —

EUCHARIS amazonica (*The White Amazon Lily*), the snow-white flowers of this handsome stove-plant are deliciously fragrant, and are much used for bouquets and wreaths, ht. $1\frac{1}{2}$ ft.*Strong bulbs*, per doz. 25/- 2 3

× **EUCOMIS punctata**. See our *Spring Catalogue of Bulbs and Tubers*..... „ 10/6 1 0

FREESIA (Sweet-scented). Freesias are prized for their delightfully fragrant graceful flowers, which last longer in water than almost any other flower. Pot up the corms from August to October, 6 in a 5-inch pot, or 12 in a 7-inch to make a better display. The tops of the

each
s. d



FREESIA REFRACTA ALBA.

bulbs should be buried 2 inches below the surface of the soil, which should be a compost of good mellow loam, well-decayed farmyard manure and a little bonemeal. Care must be taken that there is good drainage. Stand the pots outside on a sunny border and keep them slightly shaded until growth is showing, when expose them to full sun and keep them in continuous growth, giving water when dry. Before severe frost comes on, remove the pots to the sunny part of a greenhouse and give plenty of air (avoiding draught). Or they may be placed in an airy sunny window, care being taken not to expose them to draught or the drying heat arising from gas. As growth progresses give more water, and when flower spikes are showing supply moisture by standing the pots in saucers of water. When the flower buds are opening,

a little weak liquid manure water will be found beneficial. If required for Christmas decoration the corms should be potted up in August, grown out of doors as described above, and be brought into a gentle warmth from the end of November to the beginning of December. By bringing into warmth successive batches during November, December and January a succession of bloom can be easily maintained. The coloured Freesias offered are wonderfully decorative.

- Abundance**, a lovely new variety, producing freely light rose-coloured flowers tinged mauve and developing to a deep carmine-roseper doz. 10/6 1 0
- Amethyst**, flowers a charming soft shade of silvery lilac with white throat, very beautiful. AWARD OF MERIT R.H.S.per doz. 10/6 1 0
- Chapmanii**, elegant racemes of flowers of a soft yellow with golden shading and a brilliant deep orange blotch, delicately fragrant per 100, 25/-; per doz. 3/6 0 4
- ” **“Primrose,”** flowers of good size and freely produced, delicate primrose shaded yellow with rich orange blotch, very pretty, per 100, 21/-; per doz. 3/- 0 4
- Dainty Maid**, a remarkably pretty new hybrid with habit of *F. refracta alba*, bearing 9 to 12 well-formed flowers on a raceme, silvery rose-lavender with coppery tinge, having a white centre and a bright yellow spot on lipper doz. 10/6 1 0
- Fairy Queen**, a fine new variety raised by Mr. Herbert Chapman, flowers white with a very handsome blotch of reddish orange on lower petals, a remarkably striking flower 2 6
- Leichtlini major**, pale primrose, with orange blotch, 1½ ft., per 100, 7/-; per doz. 1/-
Extra large bulbs ,, 8/6; ,, 1/3
- ” ”
Le Phare, flowers a charming carmine-rose, colour deepening with age. AWARD OF MERIT R.H.S.per doz. 15/- 1 6
- Purity**, a fine new strain of tall robust habit, with flowers larger than *Refracta alba*, and pure white, with a very faint lemon blotch on lower petal, deliciously scented; *strongly recommended* per 100, 12/6; per doz. 1/3
- refracta**, white with soft yellow blotch, robust grower and free bloomer; the best variety for forcing large bulbs, per 100, 6/-; per doz. 10d.
- ” Very large bulbs, ,, 9/6; ,, 1/4
- ” **alba (true)**, a very beautiful and graceful variety, bearing sprays of snowy white flowers, of more slender habit than *F. refracta*, highly prized for cutting, 1 ft.per 100, 7/6; per doz. 1/3
- Rosa Bonheur**, flowers bright rose developing to carmine-rose with rich yellow blotch on lower petals, beautifulper doz. 10/6 1 0
- Rose Queen**, a beautiful variety, flowers brilliant carmine-rose deepening in colour with age. AWARD OF MERIT R.H.S.per doz. 30/- 2 9
- Salmonetta**, bearing on long stems soft salmon-red flowers tinged apricot, a charming colourper doz. 21/- 2 0

FRITILLARIA—*continued.*

each-s. d

pluriflora, true, remarkably distinct and beautiful, of very graceful habit, flowers pale rosy purple, *very early*. It delights in shade with protection from cutting winds, per doz. 7/6 o 8

pontica, large bells, yellowish green, flushed rose, inside green with dark spots, ht. 1 ft. per doz. 7/6 o 8

pudica, small deep golden bell-shaped fragrant flowers, in April, a gem, ht. $\frac{1}{2}$ ft. " 10/6 1 0

pyrenaica, large elegant plum-coloured bells reflexing at mouth, inside olive colour, beautifully reticulated brown, a most handsome plant, ht. 1½ ft.per doz. 7/6 o 8

recurva, this beautiful species with its orange-scarlet drooping bells should have a place in every collection of choice plants, ht. 1 ft. *large bulbs*, per doz. 7/6 o 8

monster bulbs	10/6	1	0
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Thunbergii, a very distinct species with cream-coloured flowers, per 100, 10/6 ; „ 1/6 0 2

Whittallii, flowers beautifully tessellated inside and out with reddish brown on a yellowish olive ground. FIRST-CLASS CERTIFICATE R.H.S. Crop failed —

FRITILLARIA imperialis (Crown Imperial).

The Crown Imperial is a stately hardy border-plant, very effective in Spring when grouped in woodlands, wild gardens, orchards, etc. Its tall, stout, leafy stem terminates in a cluster of large drooping bell-shaped flowers, surmounted by a whorl of fresh green leaves. For forming bold groups in the permanent border or on lawns it is of great value, and should be allowed to remain undisturbed. To obtain the best results, *plant the bulbs in September*, in a good deep loam, the top 4 to 5 inches below the surface, and by preference on their sides, to prevent moisture accumulating in the centre. *We offer specially strong selected bulbs, superior to what are usually sold*, and which we hope will all bloom the first season. The Crown Imperial, however, is a plant which requires to become established a year in the ground to be at its best.



FRITILLARIA IMPERIALIS (CROWN IMPERIAL).

each - s . d

Red, coplery red with white and black centre.
ht. 3 ft.per doz. 5/6 o 6

" " " extra large bulbs " 7/6 0 8

Yellow, a good companion plant to the above,
ht. 3 ft.per doz. 5/6 o 6

Giant Red, handsome deep coppery red flowers of immense size, ht. 3½ ft., per doz. 15/- 1 6

Giant Yellow, bearing large handsome yellow flowers, ht. $3\frac{1}{2}$ ft. per doz. 15/- 1 6

Orange Brilliant, bearing a handsome head of large open flowers of a pretty orange-buff shade, very showyper doz. 10/6 1 0

Fol.-variegatis, orange-red flowers, graceful variegated foliage, ht. 3 ft.... per doz. 10/6 1 0

Mixed Varieties, specially made up
by us from a good variety of sorts and quite
a superior mixture to what is usually sold ;
suitable for naturalising

strong selected bulbs, per doz. 8/6 —

FRITILLARIA chitralensis, a new Crown Imperial from Chitral, a charming new species bearing from February to March heads of drooping bell-shaped rich soft yellow flowers. It is very distinct from all other Crown Imperials in foliage and habit, and the flowers have not a disagreeable scent, ht. 1½ to 2 ft.per doz. 18/- & 30/-; each 1/8 &

FUNKIA—The Plantain Lily of Japan.

5 each of 6 distinct named varieties, 15/- ; 3 each, 9/- ; 1 each, 3/6

For list of named varieties with full descriptions, see **Barr's Hardy Plant Catalogue.**

Barr's Sweet-scented Double Chinese Pæonies, for Autumn planting.

For full Descriptive List and hints on culture see Barr's Hardy Plant Catalogue.

GALANTHUS (Snowdrop).

GALANTHUS ELWESII IN GRASS.

In the early Spring months there is nothing more beautiful than a sheet of the snowy graceful blossoms of the SNOWDROP. In planting, the bulbs should almost touch each other. An effect of surpassing beauty may be obtained by associating SNOWDROPS with SCILLAS SIBIRICA and BIFOLIA, CHIONODOXAS, WINTER ACONITES, etc. Where possible such plantings should be permanent, and the surface of the soil top-dressed in Summer and sown with annuals, such as Nemophila, Leptosiphon, etc., or planted with surface-rooting bedding plants.

The SNOWDROP looks charming when nestling in grass, on hedge banks, etc. The turf need not be disturbed if *Barr's Bulb Planter* be used (see page 98); this cuts out clean holes large enough to take two or three bulbs.

Permanent plantings of Snowdrops should be made as far as possible in shady situations.

On light soils Snowdrops should be planted 6 to 9 inches deep, the larger bulbs being planted the deepest. Plant September to November.

		s.	d.		s.	d.		s.	d.
Single-flowering Snowdrops (<i>G. nivalis</i>)	.....per 1000	22	6...	p. 100	2	6...	p. doz.	0	5
"	"	"	extra fine bulbs	"	32	6...	"	3	9...
"	"	"	gigantic bulbs,						
	such as are seldom seen (<i>quantity limited</i>)	::	50	0...	"	5	6...	"	0 10
"	small bulbs for naturalising in quantity	"	15	6...	"	1	8...	"	—
Double-flowering Snowdrops (<i>G. nivalis fl. pl.</i>)		"	35	0...	"	4	0...	"	0 7
"	"	"	extra fine bulbs	"	45	0...	"	5	0 ..
"	"	"	a few very large bulbs	.....	"	7	6...	"	1 3

The above Single and Double Snowdrops cannot be guaranteed to flower all true. Amongst the Doubles will be found some Singles, and vice-versa; the admixture however in no way impairs the charming effect they produce in the spring garden. Good bulbs of Double Snowdrops are very scarce this season.

GALANTHUS Elwesii, Elwes' Giant Single Snowdrop, a distinct and beautiful species, and the largest and most handsome of all Snowdrops. It has very large snowy globular flowers, the inner segments being marked rich emerald-green and white. By gentle forcing in pots or bowls it may be had in bloom during winter. The bulbs for naturalising should be planted where possible on stony slopes, in unmanured soil.

	p. 1000	p. 100	p. doz.
Extra Strong Selected Bulbs	s. d. s. d. s. d.		
Strong Selected Bulbs	30	0...3	6...0 6
Small Bulbs for Naturalisation on stony banks, in woodlands, etc.	22	6...2	6...0 5
Monster Bulbs to grow in pots for exhibition, etc. These are wonderfully large bulbs, and make grand specimen beds out of doors	10	6...1	3... —
	42	0...4	6...0 8

GALANTHUS Elwesii, Cultivated Bulbs, producing larger and more solid flowers than the collected bulbs and blooming a little later. Customers will be much pleased with this grand Snowdrop.

	per 1000	60s...	per 100	6s. 6d....	per doz.	1s.
Extra Strong Bulbs						
Strong Selected Bulbs	"	50s...	"	5s. 6d....	"	10d.
A Few Monster Bulbs	"		"	7s. 6d....	"	1s. 3d.

GALANTHUS Whittallii, Whittall's Giant Single Snowdrop, producing large handsome flowers with longer petals than those of *Elwesii*, foliage broad and handsome, of a rich glaucous-green. It makes a charming winter decoration gently forced in pots. *None could be collected this year.*

VARIOUS BEAUTIFUL SPECIES OF SNOWDROPS.

These are all beautiful, and clumps established in the border or on rockwork will afford much pleasure to lovers of hardy flowers.

GALANTHUS Ikarizæ. On account of the disturbed condition of the Near East we have been unable to have any bulbs of this species collected this year.

" **Fosteri major**, a very fine Snowdrop of compact sturdy growth with broad glossy green foliage and large snowy white flowers, the inner segments being coloured rich green except just above the mouth. It should be grown in a cool soil. *What is usually sent out as Fosteri is a poor species... Extra strong bulbs, per 100, 15/-*

p. doz.
s. d.

2 3

GALANTHUS—continued.

per doz.—s. d

Imperati, the Italian Snowdrop, bearing globular snowy white flowers, the inner segment having a band of rich green at margin; plant in the shelter of shrubs and leave undisturbed, and when established large flowers are the result

Collected bulbs for naturalisation. per 1000, 70/-; per 100, 7/6; 1 3

latifolius (Redoutei), a distinct species from the Caucasus, with broad light green foliage per 100, 15/- 2 3

plicatus (The Giant Crimean Single Snowdrop), a tall-growing beautiful species with distinct broad plicate foliage; flowers large, the inner segments having a broad dark green blotch at tips per 100, 25/- 3 6

× **GALTONIA candicans** (*Hyacinthus candicans*), the Great Snow-White Summer-flowering Hyacinth, growing 3 to 6 ft. high, according to soil and situation, and bearing a spike of 20 to 50 pure white bell-shaped flowers; a handsome decorative plant for grouping in the flower border or on lawns, also a fine pot-plant for the conservatory. Very effective when grouped with the scarlet *Gladiolus Breuchleyensis*. Plant from October to March, covering the Autumn plantings with a little litter for the first winter.

Selected Strong Flowering Bulbs, per 100, 7/6 1 3

GENTIANA acaulis (Gentianella), producing in Spring large erect bell-shaped deep-blue flowers, in bloom more or less throughout the Summer: a favourite rock garden plant, ht. 3 in. Strong clumps, each, 6d. 5 6

GERANIUM tuberosum (Tuberous-rooted Crane's-bill), an elegant creeping plant bearing several violet-rose flowers in Summer; hardy in sunny spots on rockwork...p. 100, 5/6 0 10

× GLADIOLUS.

BARR'S SUMMER-FLOWERING VARIETIES.

For Autumn and Winter Planting.

These beautiful **Early-flowering Gladioli** should be largely planted for supplying cut bloom from May to July; and for the fine effect they produce in the flower garden. **G. Colvillei** The Bride is extensively grown in pots and boxes for cutting during April, May, and June. All may be grown in pots for indoor decoration.

CULTURE OUTDOORS.—Select a situation protected from cutting winds and shaded from the mid-day sun. Deeply dig the ground, working in plenty of rotten manure in the underspit, and see that the soil is made light and friable. Plant the bulbs from October to November by preference, although they may be put in as late as January. They should be put in at a depth of five to six inches, and in the case of the later plantings the bulbs should be soaked in water a few hours previously. Before severe frost comes on cover with a little long straw litter or other light material, which remove in March. In May mulch the plants and keep them well watered. If the Summer is dry and the weather hot, give an occasional good soaking of water or weak liquid manure. A mulching of well-decayed manure in early summer will considerably benefit the plants.

CULTURE FOR CONSERVATORY DECORATION.—Plant three to five bulbs, according to size, in a 5- or 6-inch pot, and plunge in ashes up to the rim of the pot in a cold frame or pit, withholding water till the bulbs have started into growth; or, the pots may be buried up to the rim in ashes out of doors under a south wall, a light covering of such material as dried heather being given as a protection against severe frost. When the plants are well advanced in growth they may be removed to the greenhouse, and should be carefully attended to with water.

× **EARLY SUMMER-FLOWERING HARDY GLADIOLI.**

These commence to bloom out of doors the beginning of June or by gentle forcing may be had in flower in April and May.

per 100 per doz.
s. d. s. d.

Byzantinus, showy brilliant rosy claret, useful for borders, naturalising, or cutting, ht. 2 ft. per 1000, 55/- 6 0...0 10

Colvillei, crimson-purple, flaked white, very showy, valuable for naturalisation, ht. 2½ ft. per 1000; 35/- 4 0 0 7

„ **roseus**, flowers soft rose with deep salmon-rose stripe down petals, very beautiful and decorative, ht. 2 ft. This variety blends charmingly with the snowy white flowers of *The Bride* per 1000, 50/- 5 6...0 10

„ **The Bride**, pure white flowers, valuable in early summer for border decoration and cutting. A grand pot-plant indoors, ht. 2 ft.

Strong selected bulbs, per 1000, 35/- 4 0...0 7

BARR'S LAWN GRASSES FOR SEPTEMBER SOWING.

Lawns should be renovated in September, after the wear and tear of Summer, sowing at the rate of 1 lb. per 100 square yards. For prices, etc., see page 2 of cover.

× SUMMER-FLOWERING HARDY GLADIOLI.

These flower out of doors from June to July or by gentle forcing may be had in bloom from April to May.

Barr's Selections of Summer-flowering Gladioli.

12 bulbs each of 12 choice named sorts, 21/-

6 each of 12 beautiful vars. 7/6 & 10/6; **3 each of 12 beautiful vars.** 4/- & 5/6

Extra choice mixture, containing an extra fine selection of colours and including some of the newer seedlings, ht. 15 to 21 in. per 1000, 45/-; per 100, 5/-; per doz. 0 9

Fine mixture, beautiful shades; valuable for filling beds and borders, and to plant for cutting, ht. 15 to 20 in. per 1000, 25/-; per 100, 2/9; per doz. 0 5



GLADIOLUS BLUSHING BRIDE.

The numbers after the name indicate the relative time of flowering; thus, those marked (1) come into bloom first, while those marked (3) are the latest to bloom.

Ackerman (3), salmon, with conspicuous white blotches, edged carmine and fiery scarlet, very beautiful, ht. 1½ ft. p. 100 p doz. s d. s. d. 7 6...1 3

Blushing Bride (*syn. Delicatissima*) (3), one of the most beautiful, flowers ivory-white with deep crimson flakes, ht. 22 in, strong grower 5 6...0 10

Cardinalis elegans (3), fiery orange-scarlet, with conspicuous snow-white blotches and light centre, very handsome, ht. 21 in. 10 6...1 6

Crimson Queen (3), fiery orange-scarlet with crimson glow, blotched carmine and white, of branching habit, very showy 6 6...1 0

Fairy Queen (3), deep salmon-rose shaded orange towards centre, with white blotches heavily margined blood-crimson, very pretty and free flowering, ht. 22 in. 5 6...0 10

Fiery Knight, brilliant fiery vermilion-scarlet, very showy ... 12 6...1 9

General Scott (2), shell-pink flushed with cream-coloured blotches, edged scarlet, very beautiful, ht. 20 in. 10 6...1 6

Little Lady (2), charming dainty ivory-white flowers, with conspicuous cream-coloured blotch, broadly margined blood-crimson, ht. 15 in. 7 6...1 3

Lord Grey, very large flowers on branching spike, soft rose shaded salmon, the lower petals having conspicuous creamy white blotches, margined scarlet. 6 6...1 0

Madame Cowsin (2), flowers large, blush-white shaded lavender, with bright lilac blotches, edged purple, and blue anthers, distinct and beautiful, ht. 20 in. 45 0...6 0

Madame Truffaut, flowers large, of a delicate pink flushed white, the lower petals having a cream-coloured blotch, margin crimson, very pretty, ht. 25 in. 6 6...1 0

Ne Plus Ultra, a splendid showy variety producing long handsome spikes of large flowers, bright salmon-red with blotch of cream bordered scarlet on lower petals, ht. 3 ft. 7 6...1 3

Peach Blossom (1), a most lovely variety, producing graceful spikes of charming flowers, delicate rosy blush, blotched pale rose and cream, a robust grower and free bloomer; prized for cutting, ht. 14 in. AWARD OF MERIT R.H.S. ...per 1000, 65/- 7 0...1 0

Pink Perfection (3), bright salmon-rose, lower petals having white blotches margined blood-crimson, robust grower, ht. 28 in. 10 6...1 6

Queen of Holland, a beautiful variety, bearing on robust stems large flowers, white delicately blotched on lower petals cream with crimson margin, free flowering... 7 6...1 3

Queen Wilhelmina (3), flowers large, blush with conspicuous cream-coloured blotches margined crimson and scarlet, very pretty, ht. 22 in. 15 0...2 3

Red Prince, orange-scarlet, with very distinct clear white blotches, deeply edged crimson, a handsome variety, ht. 20 in. 18 6...2 8

GLADIOLI, HARDY SUMMER-FLOWERING—*continued.*

	p. 100	p. doz.
s. d. s. d.		
Rose Queen (2), beautiful soft blush-rose, with conspicuous blotches of blood-red, with cream-coloured eye, very pretty, ht. 20 in.	7 6...	3
Sir George Gray (2), a very distinct and striking variety, flowers lilac flushed white, with white throat, and on lower petals blotches of white broadly bordered crimson-purple, very free, ht. 20 in.	10 6...	6
The Queen (new), flowers white with faint rosy glow, lower petals blotched cream with crimson margin, a tall elegant grower and very free bloomer, ht. 28 in.; it forces freely	10 6...	6
Zimmermann (3), white shaded lavender, with blotches of cream bordered violet, a charming colour, ht. 21 in.	7 6...	3

× GLADIOLUS GANDAVENSIS.

The Large-flowered Autumn Gladiolus.

These Gladioli rank amongst the most decorative and handsome of late summer and autumn flowers, and should be given a place in every garden. Their grand spikes of bloom are greatly valued for vases, lasting as they do a long time in water, and mixing well with the choicest of flowers. A full descriptive list, with cultural directions, will be found in our *Spring Catalogue of Bulbs and Tubers* published *February 1st*, which may be had on application.

Plant the corms out of doors from March to May, or pot up in February and March.

	p. 100	p. doz.
s. d. s. d.		
3 each of 20 beautiful vars.	30/- & 42/-	
1 " 20 " "	10/6 & 15/6	
3 " 12 " " ...	15/-, 21/- & 36/-	
1 " 12 " " ...	5/6, 7/6 & 10/6	
Red and Scarlet Shades , in mixture	15 0...	0
Crimson Shades , in mixture	15 0...	0
Rose Shades , in mixture	15 0...	0
White grounds , in mixture	18 6...	8
Yellow grounds , in mixture	18 6...	8
Flesh and Salmon Shades , mixed...	17 6...	6
Barr's Choicest Strain, in mixture , bearing bold spikes of large handsome flowers in great variety of rich and brilliant colours; a grand strain.....	18 6...	8
Fine Mixture , embracing many rich and varied colours, with bold spikes of large handsome flowers	per 1000, 95/-	10 6... 6

× GLADIOLUS, NEW HYBRID BUTTERFLY.

(Gladiolus Lemoinei.)

These beautiful Gladioli should have a place in every flower border; the flowers are of the most delicate and brilliant shades, and are all handsomely blotched with fine contrasting colours. They are hardy vigorous growers. A descriptive list will be found in our *Spring Catalogue of Bulbs and Tubers*.

Plant the corms outdoors from March to April, or pot up in February and March.

Barr's Collections of Butterfly Gladioli.

3 each of 20 choice varieties	42/- & 63/-	1 each of 12 choice varieties	7/6 & 10/6
1 " 20 " "	21/- & 30/-	3 " 6 " "	8/- & 12/-

Barr's Splendid Mixed Butterfly Hybrids, a special mixture of choice hybrids, and is sure to please, giving the greatest variety of colours with most beautiful markings, and all with fine handsome spikes of bloom; *quite superior to what is usually sold* ...per 100, 17/6; per doz. 2/6

Barr's Fine Mixed Butterfly Hybrids, containing a good variety of colours, all with beautiful markings and fine spikes of bloom per 100, 10/6; per doz. 1/6 |

Barr's Mixed Blues, Violets and Lavenders, all very handsome,
per 100, 30/-; per doz. 4/-

× GLADIOLUS NANCEIANUS.

These are giant-flowered hybrids of *Gladiolus Lemoinei* and *G. Saundersii*, and produce large open flowers of elegant outline and brilliant colours and markings, on erect branching spikes. Very free-flowering and decorative. Corms planted end of March or April flower in August.

3 each of 12 beautiful named varieties	25/-
3 " 6 " " "	10/6

Finest Mixed Hybrids, a grand mixture of colours per 100, 21/-; per doz. 3/- |

(A descriptive list of *Gladiolus Nanceianus* will be found in our *Spring Catalogue of Bulbs and Tubers*.)

× GRAND NEW AMERICAN GLADIOLI.

These are mostly new hybrids raised in Canada by Mr H. H. Groff, and are remarkable for their tall vigorous growth and large handsome flowers, which embrace many fine new colours. At KEW GARDENS these grand Gladioli have been quite a centre of attraction. Orders booked for supply in early spring. Plant outdoors March to April, or pot up in February.

Groff's New Selected Blue and Heliotrope Shades, flowers large and beautiful, ranging from lilac and heliotrope to rich Pansy-blueper 100, 75/-

per doz	each
s d.	s. d.
10	6...1 0

Groff's Royal Purples, mostly handsome purples and dark Pansy-bluesper 100, 60/-

8	6...0 9
---	---------

Groff's New Yellow Hybrids, mostly soft yellow, primrose and cream-coloured shades with maroon or crimson blotch, and containing a few good selfs ...per 100, 45/-

6	0...0 7
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Groff's Selected Dark Hybrids, mostly rich dark velvety shades of scarlet, blood-crimson, ruby, etc., some with a striking blotch, very handsome ...per 100, 45/-

6	0...0 7
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Groff's Mixed Colours, in many new and beautiful shades ,, 55/-

7	6...0 8
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Special List of Choice New American Gladioli will be found in our Spring Bulb Catalogue.

× GLADIOLUS BRENCHEYENSIS.

The Large-flowered Vermilion-Scarlet Gladiolus.

This well-known handsome Gladiolus blooms just before the *Gladiolus Gandavensis* varieties, and is one of the most valuable for bedding. By successional plantings outdoors from end of March to May, a brilliant display of bloom may be had from middle of July to late autumn. A fine effect may be produced by massing this Gladiolus with *Galtonia candicans*, the snowy white spikes of which top the Scarlet Gladioli; both bloom about the same time.

	p. 100	p. doz.
	s. d.	s. d.
<i>Good Flowering corms</i>.....per 1000, 70/-	7	6...1 3
<i>Extra Selected corms</i>	10	6...1 6
<i>Very large corms</i>	15	0...2 3

× GLADIOLUS PRINCEPS.

A magnificent showy Gladiolus of tall robust habit, bearing long handsome spikes of immense open flowers of a brilliant glowing scarlet, with snowy white stripe down centre of petal, and towards the centre a large cream-coloured blotch stippled crimson; remarkably effective in the flower border.

per 100, 25/-; per doz. 3/6

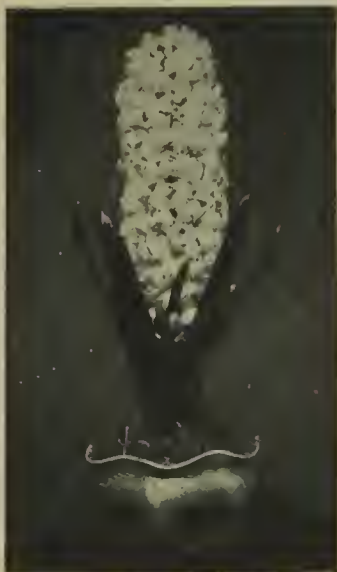
VARIOUS BEAUTIFUL GLADIOLI.

Plant the corms from March to April.

- | | | |
|---|---------|----|
| | each—s. | d. |
| × Childsii, Mixed Hybrids , a fine robust race of Gladioli, resulting from a cross between <i>G. Nanceianus</i> varieties and <i>Lemoine's Butterfly Gladioli</i> , and blooming about the same time. The flowers are very large, and produced on long sturdy spikes, and range in colour from roses and pinks to reds and fiery scarlets; valuable for grouping in herbaceous borders, ht. 3 to 5 ft. ....per 100, 10/6; per doz. 1/6 | — | |
| × primulinus (<i>Maid of the Mist</i>), a rare and lovely species found growing in the neighbourhood of the Victoria Falls on the Zambesi River, where the spray at times completely covers it. The flowers, which are of a beautiful soft primrose-yellow, are of quaint hooded form and borne on spikes 2 to 3 ft. high, from July to August. Easily grown in pots in a cold greenhouse or out of doors in warm localities; while in full growth the plants should be given a liberal supply of water .....per doz. 10/6 | 1 | 0 |
| × primulinus hybrids , a most lovely new strain of Gladioli of the same light graceful habit as <i>G. primulinus</i> , but colours ranging from yellow to salmon, rosy buff, apricot, pale copper and other delicate art shades, ht. 2½ ft. ....per doz. 9/- | 0 | 10 |
| × GLORIOSA (<i>Glory Lilies</i>), very beautiful bulbous warm greenhouse or stove climbers with brilliantly coloured flowers. Trained on globes or wires the blooms are seen to advantage. The roots should be grown in a compost of loam and peat. | | |
| Leopoldi , a fine new <i>Glory Lily</i> from the Congo, producing an abundance of beautiful self-golden-yellow flowers; a grand warm greenhouse climber | 4 | 6 |
| Rothschildiana , the true original species from Uganda and the <i>finest of all</i> , with flowers measuring nearly 6 inches across, colour crimson-lake, the perianth segments being margined gold, anthers golden..... | 3 | 6 |
| superba (<i>The Malabar Glory Lily</i>), bearing brilliant rich orange-red flowers; remarkably showy | 2 | 6 |

BARR'S CHOICE NAMED HYACINTHS.

For Glasses, Jardinets, Bowls, Pots, and for Exhibition.



HYACINTH LA BELLE GROWING IN BOWL.

Culture in Pots.—The soil should be a compost of good fibrous loam with a liberal addition of leaf-soil, sharp sand, and thoroughly well-decayed cow manure. *PHYTOBROMA* (see page 98) may also be added at the rate of 1 lb. per bushel. The compost should be well mixed and left to stand some time before being used. *New pots should be well soaked in water before use.*

In potting, barely cover the bulb, and let the soil be $\frac{3}{4}$ in. below the rim of the pot, to allow for watering. After potting give one good watering and then place the pots outdoors on a bed of ashes, cover with six inches of cocoa fibre, and leave them exposed to all weathers. *When the bulbs have well rooted,* and made about an inch of top growth, they may be removed indoors, first into a subdued light, until the blanched foliage has attained its full green colour, and then into the sunniest situation at command in the greenhouse or conservatory. It is a good plan to place an inverted flower pot over the young growths for a few days after being removed from the plunging bed, as by so doing they are protected from possible draught. Abundance of air, a moderately moist atmosphere, and plenty of water at the roots are then necessary for early well-developed flower-spikes. *A dry or frosty atmosphere or a draughty situation will cause the flower-buds to shrivel. Forcing should only be done gently,* the temperature not exceeding 60 degrees. A too frequent fault made in forcing Hyacinths is that they are subjected to heat before the bulbs are fully rooted.

For earliest flowers—namely, for January and February—pot middle of September and leave in the plunging bed 10 to 12 weeks.

☞ If finely developed trusses and rich colours are preferred to very early flowers, the Hyacinth should not be forced; pot up the bulbs in October and leave them plunged out of doors three months or more, according to season, then remove them to a mild temperature like that of a cool greenhouse, a sitting-room window, or frame, always selecting the sunniest and most genial situation.

Culture in Glasses.—We recommend only *Single Hyacinths for glasses.* The most reliable sorts for growing in glasses we have indicated by Ψ. Pure clean water (rain-water by preference) the same temperature as the room should be used, with a piece or two of pure wood charcoal in it. The bulb can be made secure in the glass by a piece of fish netting, and its base should at all times just touch the water. Place the glasses in a *cool dark place* to encourage root growth, and keep supplied with water as required. When nearly full of roots (not before), and an inch or two of top growth has been made, admit them to the light gradually, and then to the sunniest place at command where there is full light and an even airy temperature. *Avoid a too dry or frosty atmosphere or a draughty situation,* as such conditions will often cause the flower-buds to shrivel up. A little rain-water gently sprinkled daily on the green flower-spikes will assist in their development. **Barr's Peat-Fibre Mixture** is an excellent material for growing Hyacinths in, and is clean and inoffensive to handle (see page 3 for directions).

Culture in Jardinets.—For this purpose *Barr's Peat-fibre, Shell and Charcoal Mixture* is undoubtedly the best material to use. It should be always kept moist, and when the jardinet is removed to the sitting-room the surface should be covered with fresh green carpet moss or mossy Saxifrage. Grown in jardinets, Hyacinths are charming when associated with early Spring-flowering bulbs like *Chionodoxas*, *Scilla sibirica*, *Snowdrops*, *Tulips*, *Crocuses*, *Narcissi*, *Iris reticulata*, etc.

Hanging Moss Balls of Hyacinths.—Very charming hanging baskets of Hyacinths can be made with balls of fresh *Sphagnum* moss, 9 inches in diameter. First make up a ball of moss about 8 inches in diameter, into which insert the Hyacinth bulbs all round, binding them in with tarred string and more moss so that only their points are visible. Then run a wire through by which the ball can be suspended in greenhouse or sitting-room window. No more attention will be required except to dip the ball in water about once a fortnight. Such hanging baskets can be effectively made with Named or Bedding Hyacinths, and also with Roman Hyacinths. The open wirework baskets which are sold can be filled in the same way.

Extra Early Miniature Hyacinths, specially prepared for very early forcing.—These Hyacinths are harvested specially early and so prepared as to be capable of being quite easily forced into bloom by January, and are therefore of the greatest value for producing a bright and effective decoration during the period between the flowering of the Roman and Italian Hyacinths and the ordinary Dutch pot Hyacinths. The bulbs should be potted up by the middle of September, plunged in a cold airy frame, and removed indoors to a gentle heat about the middle of November. See pages 46 and 47.

BARR'S "PRIZE-WINNING" EXHIBITION HYACINTHS.

A very careful selection of a few of the finest Hyacinths for Exhibitors.

We have selected these varieties out of many hundreds, as being specially suitable for exhibition on account of their grand spikes of fine form, their large bells and beautiful colours. Several of them are new varieties, and a great advancement on existing kinds. Most of them have been awarded prizes and certificates of merit. All are single-flowered varieties except where otherwise stated.

BARR'S COLLECTIONS OF CHOICE EXHIBITION VARIETIES.

3 each of 12 Magnificent Exhibition Hyacinths, £2 2s.

1 " 12 " " " " 15/-

☞ We have indicated the relative earliness or lateness of the various kinds by (1), (2), (3), (4): thus those marked (1) are the first to bloom, those marked (4) are the latest.

ψ indicates those sorts which should be selected where the bulbs are required for growing in glasses.

	per doz.	each
	s. d. s. d.	
Avalanche , producing broad erect spike of beautiful snowy white bells	10 6...	1 0
Blue Beauty , producing a finely formed spike of beautiful Cambridge-blue bells	10 6...	1 0
Cantab (2), beautiful light blue	8 6...	0 9
ψ City of Haarlem (2), pure yellow, large well-finished handsome spike, very beautiful, one of the best of the yellows. AWARD OF MERIT R.H.S.	10 6...	1 0
Correggio , pure white, large compact spike of good form, handsome	15 0...	1 6
Distinction (3), maroon-erimson, shaded black, very handsome	8 6...	0 9
ψ Electra (3), lovely sky-blue, immense long spike	12 6...	1 3
ψ Galatea (3), delicate pale heliotrope, large bells, very pretty	15 0...	1 6
Isabelle (3), <i>double</i> , blush, immense compact spike with large bells	8 6...	0 9
Ivanhoe (3), rich deep violet-blue shaded black, very handsome	15 0...	1 6
ψ King Alfred (3), producing a handsome truss of large bells, dark blue with silvery shading	21 0...	2 0
ψ King Menelik (2), a very handsome variety, and the largest of its colour, spike broad, glistening bells, almost black	8 6...	0 9
King of Scarlets (3), rich dark crimson-scarlet, intense glowing colour, fine compact spike	12 6...	1 3
King of the Reds (4), rich brilliant red with white eye, large handsome spike	21 0...	2 0
ψ King of the Whites (2), a very handsome snow-white variety	15 0...	1 6
La Belle (4), immense broad spike, delicate pale rose. See <i>Illustration</i> , page 42	15 0...	1 6
ψ La Victoire (1), large close spike of perfect form, brilliant rose-erimson	10 6...	1 0
Madame Kruger , a very handsome new snow-white variety with large well-formed spike and bells	—	2 6
ψ Marchioness of Lorne (4), colour a beautiful chamois, very distinct	8 6...	0 9
Orange Brilliant , a beautiful showy variety, producing a fine spike of deep rose shaded salmon-orange	8 6...	0 9
Perle Brillante , beautiful Cambridge-blue with silvery shading, fine large spike and bells, very beautiful	8 6...	0 9
Queen of Pinks , striped bright rose and silvery white, fine close spike of good form	21 0...	2 0
Starlight , very long handsome spike, bells rich Royal purple with snowy white centre	—	2 6
ψ Yellow Hammer (3), having an immense broad well-formed spike of bright yellow bells; strongly recommended for growing in pots, pans, jardinets and glasses, etc.....	7 6...	0 8

One Bulb each of the foregoing 24 grand Hyacinths, 29/-

BARR'S "EXTRA SELECTED" NAMED HYACINTHS.

Bulbs the very Finest of the Season's Crop.

The varieties of Hyacinths described below, and included in the following selections, we have personally selected during our many visits of inspection to the Finest Hyacinth Farms in Holland, and experience has proved them the most worthy of cultivation.

BARR'S SELECTIONS OF FIRST-SIZE NAMED HYACINTHS.

For Exhibition.				For Glasses or Pots.			
3 each of 50 extra fine varieties	£6	6	0	3 each of 50 fine varieties	£4	5	0
1 " 50 " " "	2	5	0	1 " 50 " " "	1	10	0
3 " 25 " " "	3	10	0	3 " 20 " " "	1	12	6
1 " 25 " " "	1	5	0	1 " 20 " " "	0	12	0
3 " 12 " " "	1	10	0	3 " 12 " " "	1	1	0
1 " 12 " " "	0	10	6	1 " 12 " " "	5/6 &	0	7 6

HYACINTHS, CHOICE NAMED—continued.

☞ All the Hyacinths in the following List are single except where otherwise stated. The double varieties we recommend only for pot-culture and not for growing in glasses or forcing. Those sorts marked ♀ should be selected where the bulbs are intended for growing in glasses.

☞ For the convenience of buyers we have indicated the relative earliness or lateness of the various kinds by (1), (2), (3), (4): thus those marked (1) are the first to bloom, those marked (4) are the latest.

Colours—Blush-Rose, Rose-Pink, Etc. Extra Selected Bulbs.

	each—s. d		each—s. d
Cardinal Wiseman (4), a charming light rose-pink .....per doz. 6/6	o 7	Norma (2), satin-rose, large handsome bells and spike .....per doz. 6/6	o 7
Cosmos (3), rich rosy pink, fine spike	o 6	Pink Perfection (3), beautiful clear pink, large beautifully formed spike	per doz. 7/6 o 8
Dainty Maid (3), <i>double</i> , fine pale bluish rose, large bells and spike, doz. 5/6	o 6	♀ Roseus maximus (4), delicate soft rose, large bells and fine spike	per doz. 6/6 o 7
♀ Fabiola (4), fine rose-pink, striped carmine, large bells and spike ...per doz. 5/6	o 6	♀ Rose à Merveille (4), delicate rose-pink, large broad well-furnished spike	per doz. 6/6 o 7
Jacques (2), delicate coral-pink, very large spike.....per doz. 8/6	o 9	Rosy Morn (2), beautiful rich soft rose, large compact spike .....per doz. 8/6	o 9
La Duchesse (2), pale salmon-rose shaded white, large compact spike of large bells.....per doz. 8/6	o 9	Sultan's Favourite (3), delicate rose, striped pink, handsome spike	per doz. 6/6 o 7
♀ Lady Derby (2), lovely rose-pink, large compact spike .....per doz. 8/6	o 9	Triomphe des Roses (3), delicate pale rose, very large compact spike	per doz. 9/6 o 10
♀ L'Ornement Rose (3), soft flesh-rose, large compact spike ...per doz. 6/6	o 7		
Lord Percy (2), beautiful soft pale rose, large spike.....per doz. 8/6	o 9		
♀ Moreno (2), bright pink, large bells and spike .....per doz. 7/6	o 8		

Colours—Deep Rose, Crimson, Scarlet, Etc. Extra Selected Bulbs.

Amy (2), vivid crimson, fine spike	per doz. 5/6 o 6	Gertrude (3), bright rose-pink, fine compact spike .....per doz. 5/6	o 6
♀ Countess of Rosebery (3), dark red, large handsome spike ...per doz. 8/6	o 9	♀ King of the Belgians (4), glowing deep rose-crimson; inclined to throw up more than one spike .....per doz. 5/6	o 6
Duchess of Albany (3), bright crimson, fine spike .....per doz. 8/6	o 9	Koh-i-noor (4), <i>semi-double</i> , bright salmon-pink, large spike, model form, doz. 8/6	o 9
♀ Garibaldi (1), rich crimson, large splendid spike .....per doz. 6/6	o 7	Lord Macaulay (3), rose deepening to vivid crimson, large spike, per doz. 7/6	o 8
♀ General Pelissier (1), intense deep crimson, large spike . ....per doz. 5/6	o 6	♀ Mr. Robert Steiger (3), rich rose-carmine, large compact spike, per doz. 5/6	o 6

Colours—Azure, Pearl-Blue, Etc. Extra Selected Bulbs.

♀ Blondin (3), rich azure-blue, bottom of tube bluish purple, large spike, per doz. 8/6	o 9	Leonidas (2), lavender shaded and striped violet-blue, large bells and spike	per doz. 6/6 o 7
Count Andrassy (2), bright light blue, large bells, fine compact spike	per doz. 7/6 o 8	♀ Lord Derby (3), pearl-blue, very large handsome spike.....per doz. 8/6	o 9
♀ Czar Peter (3), beautiful clear blue, large bells, large handsome perfect spike	per doz. 9/- o 10	♀ Pieneman (2), fine rich light blue, very large bells, and large spike ...per doz. 6/6	o 7
♀ Enchantress (2), beautiful pale china-blue, large well-formed spike, large bells,	per doz. 8/6 o 9	Queen of the Blues (4), beautiful azure-blue, large bells, and handsome spike; a most lovely Hyacinth, but it should not be forced .....per doz. 7/6	o 8
Forget-me-Not (3), pretty light blue, fine spike .....per doz. 10/6	o 10	♀ Regulus (3), rich porcelain-blue, fine spike .....per doz. 5/6	o 6
Grand Lilas (2), silvery lilac, large spike .....per doz. 8/6	o 9	♀ Schotel (2), pale porcelain-blue, large bells, fine well-finished spike...per doz. 8/6	o 9

Colours—Dark Blue, Purple, Violet, Black, Etc. Extra Selected Bulbs.

Baron Van Tuyll (1), purple, large spike .....per doz. 6/6	o 7	Grand Maître (2), deep porcelain-blue, very large handsome spike, doz. 6/6	o 7
Captain Boyton (2), pretty deep lilac-blue with silvery shading, very large handsome spike .....per doz. 7/6	o 8	♀ King of the Blues (4), rich dark blue, large bells, fine spike...per doz. 7/6	o 8
♀ Charles Dickens, single (2), dark porcelain, shaded lilac, fine spike, doz. 7/6	o 8	♀ Marie (2), dark violet-blue, immense spike of good form .....per doz. 5/6	o 6
General Havelock (3), rich glittering purple, very large spike per doz. 8/6	o 9	♀ Prince of Wales (4), dark blue-violet, shaded black and with white eye, large spike, a striking variety .....per doz. 7/6	o 8

HYACINTHS FOR POT-CULTURE AND GLASSES—*continued*.

Colours—Claret-Crimson and Rose-Purple. Extra Selected Bulbs.

	each—s.	d.		each—s.	d.
ψ L'Espérance (3), brilliant bright claret-crimson, compact spike, <i>attractive colour</i>	per doz.	6/6	o	7	
ψ Lord Balfour (2), pretty soft rose-purple, striped blush, large broad spike and large bells	per doz.	5/6	o	6	

Pure White. Extra Selected Bulbs.

ψ Albus Maximus (2), large full spike	per doz.	7/6	o	8	
ψ Baroness Van Tuyll (1), long handsome spike	per doz.	6/6	o	7	
ψ Grand Vainqueur (2), fine large bells	per doz.	7/6	o	8	
ψ La Grandesse (3), largest and handsomest	per doz.	8/6	o	9	
ψ Latour d'Auvergne (1), <i>double</i> , large bells, handsome spike, per doz.	7/6	o	8		
ψ L'Innocence (3), large bells, large handsome broad spike	per doz.	6/6	o	7	
ψ Madame Van der Hoop (3), with faint blush tinge, but almost pure white, large bells, large compact spike	per doz.	5/6	o	6	
ψ Mont Blanc (4), large bells, fine large handsome spike	per doz.	9/-	o	10	
ψ Snowball (3), fine spike, of beautiful symmetrical form, bells of great substance	per doz.	8/6	o	9	

Colours—White Shaded Rose. Blush. Waxy White, Etc. Extra Selected Bulbs.

ψ General Vetter (2), beautiful pale blush, fine spike	per doz.	8/6	o	9	
ψ Grandeur a Merveille (2), white shaded rose, fine compact spike, p. doz.	5/6	o	6		
ψ La Franchise (4), waxy white, very fine bells, good spike	per doz.	5/6	o	6	
ψ Leviathan , beautiful blush, immense broad spike	per doz.	6/6	o	7	
ψ Mr. Plimsoll (3), beautiful blush, large bells large broad spike	per doz.	5/6	o	6	
ψ Voltaire (3), white, shaded rose, large bells	per doz.	5/6	o	6	

Colours—Yellow. Primrose. Chamois. Salmon. Etc. Extra Selected Bulbs.

ψ Bird of Paradise (3), bright yellow, fine spike	per doz.	7/6	o	8	
ψ Daylight (3), orange-yellow tinged red, fine broad spike	per doz.	8/6	o	9	
ψ Ida (3), rich primrose, large spike ..	7/6	o	8		
ψ King of Yellows (4), rich deep yellow, large handsome spike, <i>late flowering</i>	per doz.	7/6	o	8	
ψ Le Chamois (3), beautiful pale chamois, large bells and spike, per doz.	7/6	o	8		
Obélisque (4), pure yellow, large spike and bells	per doz.	8/6	o	9	
ψ Primrose Perfection (3), fine pure yellow, with large bells and a long pyramidal spike	per doz.	7/6	o	8	
Sonora (4), rosy salmon, good compact spike	per doz.	8/6	o	9	
Yellow Hammer , bright yellow, broad well-formed spike.....	per doz.	7/6	o	8	

BARR'S SELECTED BEDDING HYACINTHS.

For Bedding, Boxes, Bowls, or Pot-Culture.

The following Hyacinths we have specially selected after many careful trials at our Nurseries as being the **very best for bedding together or alone**. They all have good-sized, well-formed spikes of distinct pure colours. We also recommend them for filling flower boxes, rustic baskets and vases, etc. The numerals after the names indicate the relative time of flowering, those marked (1) opening first, and those marked (3) last.

	"Extra Selected"				Ordinary			
	Bedding Size.		Bedding Size.		Bedding Size.		Bedding Size.	
	per 100.	doz.	per 100.	doz.	per 100.	doz.	per 100.	doz.
	s.	d.	s.	d.	s.	d.	s.	d.
Baroness Van Tuyll (1), snow-white, <i>very early</i>	22	6...3	3		18	6...2	8	
Bleu Mourant (2), brilliant violet-blue	30	0...4	3		22	6...3	3	
Blondin (1), pale azure-blue	32	6...4	6		25	0...3	6	
Count Andrassy (2), bright light blue	32	6...4	6		25	0...3	6	
Gertrude (3), bright rose-pink	21	0...3	0		16	6...2	4	
Johan (2), light Cambridge blue, very pretty	22	6...3	3		17	6...2	6	
King of the Belgians (3), rich deep crimson	22	6...3	3		17	6...2	6	
La Victoire (1), brilliant rose-crimson, very effective	42	0...5	6		32	6...4	6	
Leonidas (1), bright full blue	32	6...4	6		25	0...3	6	
L'Innocence (1), snowy white	25	0...3	6		21	0...3	0	
L'Ornement Rose (2), pale flesh rose	22	6...3	3		17	6...2	6	
Marie (1), dark violet-blue	25	0...3	6		21	0...3	0	
Pink Perfection (2), a pretty clear pink	21	0...3	0		16	6...2	4	
Rose à Merveille (3), delicate rose-pink, pretty	25	0...3	6		21	0...3	0	
Rosy Gem (2), bright rose	22	6...3	3		17	6...2	6	
Stanley (2), brilliant crimson-rose, fine	30	0...4	3		22	6...3	3	
Yellow Hammer (2), a fine yellow variety ..	32	6...4	6		25	0...3	6	

BARR'S "RAINBOW" MIXTURE OF HYACINTHS.

For Filling Beds and Planting in Borders, etc.

Barr's Beautiful "Rainbow" Mixture of Hyacinths. These are grown specially for us on one of the large Hyacinth Farms in Holland, and are unsurpassed for quality. The colours are judiciously blended, including *red, scarlet, purple, lavender, porcelain, azure-blue, white, rose, blush, etc.*, producing a magnificent effect in flower beds and borders. Purchasers cannot fail to be pleased with them.

Extra selected bulbs, per 100, 18/6; per doz. 2/8

BARR'S MINIATURE HYACINTHS.

For Culture in Fancy Bowls, etc., and for Bedding.

In *children's gardens* and small flower-beds, or as front edgings and ribbons, these **Miniature Hyacinths**, alone or intermingled with other dwarf Spring-flowering bulbs, make a fine display throughout the Spring months. They are also valuable for growing in small glasses, fancy pots, china bowls, crystal dishes, jardinetts, etc., alone or associated with *Seilla sibirica*, *Chionodoxas*, *Crocuses*, *Snowdrops*, *Dwarf Tulips* and *Dafodils*, *Iris reticulata*, etc. For cultural directions, see page 3.

12 bulbs each of 8 distinct colours (96 bulbs).....	s.	d.	12	0
6 " " 8 " " (48 bulbs).....	s.	d.	6	6
	per 100	per doz.	per 100	per doz.
	s. d.	s. d.	s. d.	s. d.
Snow-White	10	6	1	6
Pale Azure-Blue	15	0	2	3
Bright Full Blue	15	0	2	3
Dark Violet-Blue	10	6	1	6
Rich Deep Crimson ...	10	6	1	6
Rose-Pink	10	6	1	6
Bright Rose	10	6	1	6
Pale Flesh-Rose	12	6	1	9
Yellow	15	0	2	3

Barr's Special Mixture of beautiful colours, per 100, 10/6; per doz. 1/6

BARR'S EXTRA EARLY MINIATURE HYACINTHS.

For Very Early Forcing.

These Hyacinths are harvested specially early and so prepared as to be capable of being quite easily forced into bloom by January, and are therefore of the greatest value for producing a bright and effective decoration during the period between the flowering of the Roman and Italian Hyacinths and the ordinary Dutch pot Hyacinths. The bulbs should be potted up by the middle of September, plunged in a cold airy frame, and removed indoors to a gentle heat about the middle of November.

12 each of 6 Distinct Colours	s.	d.	18	0
6 " 6 " " " " "	s.	d.	9	6
	per 100	per doz.	per 100	per doz.
	s. d.	s. d.	s. d.	s. d.
Pure White	21	0	3	0
Bright Rose-Pink	21	0	3	0
Glowing Rich Crimson	21	0	3	0
Light Salmon with yellow tinge, pretty loose truss	30	0	4	3
Light Blue	21	0	3	0
Bright Yellow	21	0	3	0

EARLY WHITE ROMAN HYACINTH.

Extra Selected French-grown Bulbs.

This charming little Hyacinth is of great value for early forcing, and may be had in bloom during November, December, and January by successional plantings. Several bulbs in a pot make a charming Winter decoration for the greenhouse or sitting-room, while to cut for bouquets and vases the graceful spikes of sweet-scented blooms are highly prized. The Roman and Italian Hyacinths lend themselves readily to culture in bowls of our **Peat-fibre, Shell and Charcoal Mixture**. (For Cultural Directions, see page 3.)

Early White Roman Hyacinth,	per doz.
Extra Large Selected Bulbs per 100, 25/-	s. d. 3 6
First-size Selected Bulbs ..	18/6 2 8
A few Monster Bulbs, scarce ..	30/- 4 0

Smaller bulbs we do not stock, as they produce fewer flower spikes than the above; we can procure them for customers, however, if required.



BARR'S EARLY WHITE ROMAN HYACINTHS
GROWN IN A BOWL.

EARLY ITALIAN AND FRENCH HYACINTHS.

These bloom just after the White Roman Hyacinth, and are therefore valuable for succession. They are all of graceful beauty, and may be had in bloom in December and January. They can easily be grown in bowls of pebbles and water or our prepared Peat-fibre, shell, and charcoal mixture, and make a very pretty decoration for the greenhouse and sitting-room.

Blush White , producing elegant spikes of white bells with tube delicately tinged creamy bluish, valuable for cutting and succeeding the <i>White Roman Hyacinth</i>.....per 100, 17/6	2	6
Primrose , a lovely Hyacinth producing freely graceful spikes of pale chrome-yellow single flowers; very beautiful when grown in bowls and vases; <i>very scarce</i>	5	0
Shell-Pink , bearing semi-double bells of elegant form, colour a charming shell-pink shaded bluish-white, very beautiful. This variety will only bear very gentle forcing.....per 100, 25/-	3	6

HYACINTH, NEW EARLY "ROSY DAWN."

Valuable new early-flowering variety, having the light graceful habit of the Roman Hyacinth, but with longer and larger spikes of a pretty light rose-pink; it can easily be had in bloom by January 1st.
per 100, 55/-; per doz. 7/6; each, 8d.

HYACINTHS, many-flowered, bulbs specially prepared for producing seven to ten spikes of bloom each. *Strongly recommended. See Novelty List, page 14.*

HYACINTH—Grape, Starch, and Feathered. *See Muscari, pages 67 and 68.*

HYACINTHUS. Plant September to November.

amethystinus, an elegant **Alpine Hyacinth**, producing from the end of May to early June elegant spikes of beautiful amethyst-blue flowers; charming in pots, and clumps in flower borders, or as edgings, and a valuable bulb to naturalise in grass, woodlands, etc., ht. $\frac{1}{2}$ ft.
per 1000, 35/-; per 100, 4/-

amethystinus albus, a beautiful white variety, bearing graceful spikes of white flowers, ht. $\frac{1}{2}$ ft.per 100, 7/6

azureus. *See Muscari azureum, page 67.*

HYACINTHUS candicans. *See Galtonia, page 37.*

× **HYMENOCALLIS** (*syn. Pancratium* or *Ismene*), lovely bulbous plants for greenhouse, or in warm localities they may be planted outdoors, close to a south wall, top of bulb 6 in. deep; the flowers are of great beauty.

Amancæ, the Golden-Yellow **Peruvian Daffodil**, a rare and handsome greenhouse plant, ht. $1\frac{1}{2}$ to 2 ft.4 6

calathina, the pearly sweet-smelling **WHITE SEA DAFFODIL**, a lovely bulbous plant for greenhouse or outdoors, planted close to a south wall. *Orders booked for supply in March and April, ready for potting or planting out*.....per doz. 5/6

× **IMANTOPHYLLUM.** *See Clivia, page 26.*

× **INCARVILLEA Delavayi**, a lovely Chinese plant, having umbels of large rose-coloured Gloxinia-shaped flowers and graceful prostrate foliage, ht. 2 ft.; it is quite hardy, but delights in a deep sandy well-drained soil and sunny situation; excellent for the flower border, rock garden, or for pots. **FIRST-CLASS CERTIFICATE R.H.S.**per doz. 2/6

Extra Strong Roots " 3/6

× **grandiflora**, a later introduction from China, bearing large deep rose-coloured flowers with golden throat, ht. 1 ft. It likes a dry sunny situation. **FIRST-CLASS CERTIFICATE R.H.S.**per doz. 4/6

IRISES.

These may be called the "Orchids" of the flower garden, their blossoms competing in richness and variety of colour with the choicest and the most beautiful Orchids. They should be extensively planted in flower and shrubbery borders, and naturalised; a judicious selection will give a display of bloom from Christmas to August. *See our Handy Plant Catalogue* for all kinds of Flag Irises.

BARR'S GRAND ENGLISH IRISES.

June to July-flowering.

These magnificent English Irises (*I. xiphoides*) thrive in any ordinary garden soil. *The earlier the planting, after beginning of September, the greater the success*, although the bulbs may be put in as late as December. The varieties contained in our collection we have specially selected as being the finest and most distinct, and they will be found as *strikingly beautiful in colour as many of the sumptuous Orchids of the hothouse*. They flower from end of June to beginning of July, thus succeeding the **Bearded Flag Irises** and **Spanish Irises**. As cut flowers they take a first place.

BARR'S SELECTIONS.

5 each of 25 magnificent varieties	s. d	21 0
3 each of 25 "		12 6
5 each of 12 "	8/- &	12 6
3 each of 12 "	5/- &	7 6

ENGLISH IRISES—*continued.*

s. d.

GROUP OF ENGLISH IRISES (*Very much reduced*).

Barr's Extra Choice Mixture of named varieties, producing a lovely effect in beds and borders, per 100, 12/6; per doz. 1 9

Barr's Mixture of Silvery Lavenders and Lavender-Greys, some being spotted, a good mixture containing many charming shades.....per 100, 9/6; per doz. 1 4

Ordinary Fine Mixed, of various colours per 100, 6/6; per doz. 1 0

In the following descriptions *S.* is used to signify *Standards* or the erect petals; *F. Falls*, or the drooping petals. The heights given are those recorded at our Nurseries, but they may differ a little according to soil, season, and climate.

The numbers following the name indicate the relative time of flowering; thus those marked (1) open first, while those marked (4) are the latest to bloom; the difference, however, is only one of days.

	per doz.	each	
	s.	d.	s. d.
Admiral de Ruiter (new) , S. lilac shaded grey, more or less flaked violet, F. French grey veined and shaded violet, ht. 20 in.	per 100, 21/-	3	0...0 4

Adrienne (new) , S. delicate rose-lavender slightly spotted purple, F. silvery rose-lavender	per 100, 15/-	2	3...0 3
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Agrippina (new) , S. pale silvery lavender lightly feathered violet-lilac, F. silvery lavender more or less spotted blue-purple and with conspicuous yellow blotch, large flower.....	per 100, 12/6	3	0 0 4
Blanche Fleur (4) , S. white, with rosy tinge, F. white, ht. 22 in....	12/6	1	9...0 2
Bleu Aimable , S. purple-claret marbled lavender, F. very heavily blotched rich violet on a silvery lavender ground, very handsome	per 100, 21/-	3	0...0 4
Blue Giant. See Novelty List, page 14.....		—	...2 6
Clara Butt (3) , S. pale lavender-grey flaked soft lilac, F. large and broad, lavender-grey delicately flaked light blue, very chaste and beautiful, ht. 23 in. ...	per 100, 12/6	1	9...0 2
Cloviois , S. lavender-grey flaked crimson, F. French grey with rich violet markings, very showy, ht. 22 in.	per 100, 15/-	2	3...0 3
Dr. Livingstone (3) , S. broad, white sometimes faintly flaked lilac, F. very large, pure white, ht. 18 in.	per 100, 10/6	1	6...0 2
Electra , a lovely variety, beautiful soft lavender-grey slightly flaked lilac ..	15/-	2	3...0 3
Elizabeth (new) , S. white splashed rosy claret, F. white blotched rosy claret, very attractive	per 100, 15/-	2	3...0 3
Emperor (3) , S. broad violet flaked dark purple, F. broad, of a brilliant blue sometimes marbled dark velvety blue; large handsome flower, ht. 22 in.	per 100, 15/-	2	3...0 3
Hector (4) , S. pale rosy lavender, F. pale rosy lavender, very slightly spotted purple, pretty, ht. 18 in.	per 100, 12/6	1	9...0 2
King of the Blues , very fine. See Novelty List, page 14	15/-	2	3...0 3
La Jolie (new) , S. broad, mottled claret-purple on a silvery lilac ground, F. broad, conspicuously flaked violet on a silvery lavender ground, handsome	per 100, 21/-	3	0...0 4
La Panachee (new) , S. claret-rose flaked white, F. prettily splashed claret-rose on a white ground, very effective, large flower	per 100, 27/6	3	9...0 4
L'Innocence (new) , S. blush-white faintly flaked rosy lavender, F. broad, white shaded blush, very pretty	per 100, 15/-	2	3...0 3
L'Unique (3) , S. bright claret-purple, slightly flaked black, F. rose-purple with prominent white blotch, large flower, distinct and handsome, ht. 22 in. per	100, 12/6	1	9...0 2
Lord Palmerston (2) , S. purple-claret flaked black, F. velvety claret-red; a very rich colour, ht. 20 in.	per 100, 15/-	2	3...0 3
Lord Roberts (3) , S. purple heavily marked black, F. purple-blue, flaked dark velvety purple, handsome, ht. 23 in.	per 100, 15/-	2	3...0 3

ENGLISH IRISES—continued.

ENGLISH IRISES—continued.		per doz.		each	
		s.	d.	s.	d.
Mrs. Ainsworth (new), S. flaked ruby-purple on a dark lavender ground, F. azure pencilled white and slightly mottled violet, very pretty	per 100, 27/6	3	9...	0	4
Mrs. Barclay (new), S. white flaked crimson-violet, F. broad, white slightly mottled violet, fine	per 100, 15/-	2	3...	0	3
Mont Blanc (<i>syn.</i> Mountain of Snow) (4), S. and F. pure white, large handsome flower, ht. 22 in.	per 100, 9/6	1	4...	0	2
Perle des Jardins (new), pale china-blue shaded and speckled silvery white, a remarkably pretty flower.	per 100, 12/6	1	9...	0	2
Prince Mauritz (3), S. ruby flaked black, F. velvety purple-crimson, heavily blotched velvety purple, with white and yellow blotch, ht. 20 in.	per 100, 12/6	1	9...	0	2
Purple Queen (5), large handsome flower, S. broad, with blackish purple marbling on a violet ground, F. broad, bright blue-purple with crimson sheen, freely spotted dark velvety purple, with a conspicuous white and yellow blotch, ht. 17 in.	per 100, 17/6	2	6...	0	3
Rosa Bonheur (3), flower large, S. white splashed dark carmine, F. broad, white flaked more or less with crimson-purple, ht. 22 in.	per 100, 15/-	2	3...	0	3
Simon (3), S. pale lavender-grey, feathered purple, F. delicate pale lavender, slightly spotted violet, ht. 17 in.	per 100, 15/-	2	3...	0	3
The Sultan (3), S. deep purple marbled black, F. deep velvety violet-blue with dark spots and conspicuous yellow eye, large handsome flower, ht. 21 in.	per 100, 21/-	3	0...	0	4
Vainqueur (3), S. lavender, feathered violet, F. delicate lavender, slightly spotted violet, large flower, very beautiful, ht. 21 in.	per 100, 15/-	2	3...	0	3
Viceroy (3), S. pale rose-lavender flaked rose-purple, F. rose-lilac slightly mottled deep purple-crimson, ht. 20 in.	per 100, 15/-	2	3...	0	3

BARR'S BEAUTIFUL SPANISH IRISES.

June-flowering.

These Spanish Irises (Iris Xiphium) flower a fortnight before the English, and differ from them considerably in colour and form. The curious and charming blendings of shades in the same flower give them the appearance of many of our rare orchids, with which they can well compete in grace and beauty. For vases and bouquets the cut flowers are greatly prized, as they last long when cut, and the buds open well in water. For flower-beds and massing in borders they are of the greatest value. **The varieties forming our collection are the finest and most distinct in cultivation.** They are easily grown in any good light soil either in an open or partially shaded situation. They will also bear very gentle forcing in pots, but this should not be attempted until the flower buds are developing.

BARR'S SELECTIONS OF SPANISH IRISES.

10 each of 20 extra choice varieties	20	0	500 in 20 fine showy varieties	15	0
5 " 20 " "	10	6	100 in 20 " "	3	6




GROUP OF SPANISH IRISES (*Very much reduced*).

Barra's extra fine Mixture, made up by us specially from beautiful named varieties, *and superior to ordinary mixtures*; we can strongly recommend these for filling beds, massing in borders, and where quantities of different flowers are required.

per 1000, 21/-; per 100, 2/3

Splendid Mixed in good variety of colour
per 1000; 12/6; per 100, 1/4

 *S.* is used to signify **Standards**, or the erect petals; *F.* **Falls**, or the drooping petals.

The Great	Bronze	or	p. 100	p. doz.
Thunderbolt Iris,	S.		s. d.	s. d.
broad, and of a rich bronzy				
purple, P. chestnut-brown,				
with large striking orange				
blotch ; a large handsome and				
noble flower				
	.....	12	6...	9

Arabi Pacha, S. long and tapering, bronze shaded purple, F. bronzy yellow with golden blotch ; large handsome flower, ht. 20 in..... per 1000, 25/- 2 9.0 5

Avalanche, S. china-white,
elegantly crimped, F. snowy
white, with large golden blotch,
large and beautiful, ht. 22 in.,
early.....per 1000, 30/- 3 6...0 6

SPANISH IRISES—continued.

	p 100.	p doz.
	s d s. d	s. d
Beauty (<i>new</i>), S. pale lavender-blue, F. white with large orange blotch; flower large and of fine form, very pretty, a sturdy grower, ht. 28 in.	6 6...	1 0
Belle Chinoise , full yellow self, the <i>earliest of the yellows</i> , ht. 20 in. per 1000, 25/-	2 9...	0 5
Bleu Aimable , a very late variety, blooming when other sorts are past, flowers clear light blue, ht. 24 in.	5 6...	0 10
Blue Beauty , S. deep violet-blue, F. pale silvery lavender shaded white, with conspicuous orange blotch, very decorative, ht. 28 in., <i>early</i> .....per 1000, 30/-	3 6...	0 6
Blue King (<i>syn. Count Nassau</i>), S. dark porcelain-blue, F. Cambridge blue with orange blotch, handsome .....per 1000, 25/-	2 9...	0 5
Bronze Queen , S. rich bronze-brown, F. orange margined bronzy yellow, very showy and attractive, ht. 18 in. ....per 1000, 35/-	4 0...	0 7
Cajanus , S. bright canary-yellow, F. rich clear yellow, with orange blotch, large flower, very handsome, ht. 30 in. ....per 1000, 28/-	3 0...	0 5
California , S. full yellow, F. deep golden-yellow, with orange blotch, large flower, very handsome, ht. 18 in. ....per 1000, 28/-	3 0...	0 5
Cantab , <i>one of the most beautiful of the blues</i> , S. rich dark azure, F. Cambridge-blue, with orange blotch, very beautiful, ht. 23 in. ....per 1000, 35/-	4 0...	0 7
Carmen , S. purple shaded ruby, F. yellow tinged olive, with brilliant orange blotch, large and very striking, ht. 24 in. ....per 1000, 27/6	3 0 0	0 5
Donna Maria , S. pale silvery azure, F. broad, white with conspicuous orange blotch, large flower, ht. 24 in., <i>early</i> .....per 1000, 25/-	2 9...	0 5
Excelsior , S. violet-blue, F. pearl-blue with large conspicuous orange blotch, ht. 21 in., distinct and beautiful .....per 1000, 30/-	3 6...	0 6
Flora (<i>new</i>), an improved Louisa , flowers being very much larger, S. silvery lavender mottled lavender-blue, F. creamy white splashed with lavender and with golden blotch, ht. 24 in., beautiful .....per 1000, 42/-	15 0...	2 3
Golden King , S. deep golden-yellow, F. glowing deep orange, large and handsome, ht. 24 in. ....per 1000, 42/-	4 6...	0 8
King of the Whites (<i>new</i>), S. pure white, F. pure white with small orange blotch, broad and of great substance, flower large and of fine substance, a sturdy grower, ht. 18 in. AWARD OF MERIT R.H.S.	7 6...	1 3
La Nuit (<i>new</i>), S. dark violet, F. cobalt-blue with small bright yellow blotch, flower very large and handsome, a sturdy grower, ht. 20 in. ....per 1000, 45/-	5 0...	0 9
Lemon Queen , S. delicate lemon, F. canary-yellow with golden blotch, <i>early</i> , ht. 22 in. ....per 1000, 30/-	3 6...	0 6
Louisa , S. very pale silvery lavender mottled lavender-blue, F. creamy white splashed lavender and with golden blotch, ht. 20 in. ....per 1000, 25/-	2 9...	0 5
L'Unique (<i>new</i>), remarkably handsome and striking, large flower, S. violet-blue, F. white with golden-yellow blotch, petaloid stigma lavender, of sturdy habit, ht. 26 in. AWARD OF MERIT R.H.S. ....per 1000, 42/-	4 6...	0 8
Princess Ida , a lovely variety, white standards, falls delicate primrose with orange blotch, flowers large and with long stems, valuable for cutting, ht. 26 in., per 1000, 25/-	2 9...	0 5
Queen of the Whites (<i>new</i>), S. pure white, F. pure white with large golden blotch; flower large and of fine form, a sturdy grower, ht. 26 in.	10 6...	1 6
Queen Wilhelmina (<i>new</i>), a very large-flowered white variety of great beauty... 5 6... 0 10	5 6...	0 10
Raphael , S. very pale blue, F. creamy white with very large golden blotch, flower large, of sturdy habit, beautiful, ht. 26 in. ....per 1000, 30/-	3 6...	0 6
Royal Blue (<i>new</i>), a very handsome large flower, S. rich blue-purple, F. rich violet-blue with striking golden-orange blotch, <i>early</i> -flowering, ht. 24 in. ....per 1000, 60/-	6 6...	1 0
Snowball , S. pure white, shaded sapphire at base, F. white with conspicuous golden blotch, ht. 24 in. ....per 1000, 25/-	2 9...	0 5
Solfatare (<i>syn. Heavenly Blue</i>), S. dark porcelain-blue, F. Cambridge blue with large orange blotch, ht. 30 in., <i>extra fine</i> .....per 1000, 42/-	4 6...	0 8
Souvenir , S. fine deep blue, F. soft blue-grey with orange blotch, flower large, ht. 28 in. ....per 1000, 25/-	2 9...	0 5
Sunset , S. pale lavender, F. yellow with orange blotch, large flower, ht. 26 in., very pretty .....per 1000, 35/-	4 0...	0 7
Sweetheart (<i>new</i>), S. pure white, F. creamy white shading to primrose, flower large, of fine form, a sturdy grower, ht. 20 in.	7 6...	1 3
The Moor , S. bronze shaded claret, F. rich golden-brown with conspicuous deep golden blotch, ht. 18 in., handsome .....per 1000, 42/-	6 6...	1 0

SPANISH IRISES—continued.

	per 100.	p. doz.
W. T. Ware , S. very pale primrose, F. soft canary with large orange blotch; a finely formed large flower, of sturdy habit, ht. 24 in. AWARD OF MERIT R.H.S.	s. d. s. d. 6 6...1 0	
Yellow Giant (<i>new</i>), the largest-flowered yellow variety and very early, flowers a beautiful clear yellow, ht. 30 in.	15 0...2 3	

IRIS—New Giant Early Xiphium.

This new race of Irises was raised by Mr. C. G. Van Tubergen, by crossing *Iris tingitana*, *Iris Boissieri*, and other Xiphium Irises, and during the last ten years they have been carefully selected and improved upon. They differ from the Spanish Irises in flowering a fortnight earlier (commencing to bloom about end of May), and having larger flowers of greater substance, while the foliage is very broad and glaucous. They will be found valuable in giving a decoration in the garden in the period intervening between the late Cottage Tulips and the Spanish Irises. Their colours are bright and attractive. In very cold districts they should be given slight protection from frost during winter.

Barr's Selections—3 each of 6 beautiful named varieties, 7/6
1 " 6 " " " 2/6

Queen of Blues, very large handsome flower with long standards of a brilliant blue, falls very long, soft azure with large golden blotch, a grand variety, *very scarce*each 3/6

IRIS—VARIOUS BEAUTIFUL BULBOUS, TUBEROUS-ROOTED, ETC.

THESE IRIS SPECIES are all hardy and beautiful, flowering one after the other from November to June. The dwarf early species will be more enjoyed if planted on rockwork, where the flowers have a little protection from heavy rains. *Alata*, *Reticulata* var. *Histrio* and *Histrioides*, and *Vartani* are charming Winter-flowering species, followed in February by *I. reticulata*, with its lovely violet-scented blossoms, the sweet-scented *I. persica*, *Danfordiæ*, and the beautiful species *I. Sindjers*. Next in succession come the interesting *Bucharica*, *Caucasica*, *Orchoides*, *Warleyensis*, the curious Snakeshead *Iris tuberosa*, and the species *I. Sindjarensis*. The pretty Peacock Iris (*I. pavonia*) and *Iris flavissima Bloudovi* flower in May, and are followed in June by *Irises juncea*, *Boissieri*, *lusitanica*, and *tingitana*.

The Irises marked † belong to the *Junio* section, and thrive best planted in rich light or sandy soil with a light dressing of old manure. As they are mostly winter and early spring-flowering species give them a position protected from the early morning sun.

§ S. is used to signify Standards, or the erect petals; F. Falls, or the drooping petals. each—s. d.



IRIS ALATA.

† **Alata** (*Scorpion Iris*), a pretty winter-blooming Iris with flowers varying in shades of blue and purple-blue with golden keel on falls, ht. $\frac{3}{4}$ ft. It should be potted up early and plunged in a cold frame, and when well rooted be transferred to a cold greenhouse for winter flowering. *Extra strong selected bulbs*.....per 100, 15/-; per doz. 2/3 0 3

Arenaria, forming little masses only 2 inches high of pretty canary-yellow flowers; a gem for dry sunny spots on rock-work in light soil per doz. 10/6 1 0

Boissieri, S. and F. rich purple, with golden-yellow blotch, June-flowering, ht. 9 in. 1 6

† **Bucharica**, a beautiful new bulbous Iris with large satiny white flowers, the falls having a delicate canary-yellow lip, ht. 1 ft. FIRST-CLASS CERTIFICATE R.H.S. 1 6

† **Caucasica**, primrose-coloured flowers, with silver-margined foliage, ht. $\frac{1}{2}$ ft.per doz. 7/6 0 8

Cretensis, a charming species from Greece, resembling *I. unguicularis*, but much dwarfer; flowers delicate blue produced February to March, ht. 6 in.; good for sunny rock-gardens 0 9

Cristata, flowers rich amethyst-blue, striped orange, a real gem for massing in the rock-garden, in damp or half-shaded situations, ht. $\frac{1}{4}$ ft., *May*...per 100, 21/-; per doz. 3/- 0 4

Danfordiæ (*syn. Bornmülleri*), a lovely flower resembling *I. reticulata*, but flowers bright golden, produced in February, ht. 3 in.; it delights in dry nooks on rockwork per 100, 40/-; per doz. 5/6 0 6

Filifolia. See *Xiphium præcox*.

Fimbriata. See *Japonica*.

Flavissima Bloudovi, a pretty species, with attractive soft yellow flowers in May, ht. 9 to 12 in. 2 6

† **Fumosa**, a very rare Iris, closely allied and of similar character to *I. Sindjarensis*, but having yellowish flowers.....per doz. 10/6 1 0

IRIS—Bulbous and Tuberous-rooted—continued.

each—s d

Stylosa. See **Ungicularis** (*below*).

† **Tauri**, flowers large and beautiful, resembling *Heldreichii*, standards violet-purple, falls dark velvety purple with white markings, having a yellow-tipped crest, ht. 4 in. A few vary to a pretty lavender shade with purple markings. AWARD OF MERIT R.H.S., per doz. 12/6 1 3

tectorum (*syn. tomiolopha*), the **Japanese Roof-Iris**, bearing in June flowers of the most beautiful blue and of elegant form; for dry sunny positions where the roots can get a good roasting in summer, and be protected from severe frost; 1 ft.per doz. 7/6 0 8

Tingitana, a lovely bulbous Iris from Tangiers, thriving in a warm sunny situation, and delighting in a sandy gritty soil containing lime rubbish. It should be kept dry by means of a handlight from July to October and be protected from heavy rains in winter. The flowers measure from 4½ to 5 in. across and vary in the standards from dark to light blue, falls lilac and white with bright yellow blotch, May- to June-flowering, ht. 2 ft. It makes a fine pot-plant for the greenhouse, and may be lightly forced like the Spanish Iris.

Good selected bulbs, per 100, 18/6; per doz. 2/8 0 3

” ” **Extra strong bulbs specially prepared for extra early forcing** (may easily be had in bloom from early in December)per 100, 30/-; per doz. 4/3 0 5

Tuberosa (**Snakeshead Iris**), flowers rich velvety violet-black and green, remarkably curious and handsome, quite hardy, ht. ¾ ft.per 100, 6/6; per doz. 1/- —

Ungicularis (*syn. Stylosa*), S. and F. beautiful light blue, ht. 1 ft.; in a warm dry situation it will yield abundance of charming flowers throughout winter ...doz. 5/6 0 6

A few nice clumps 1 6

” **alba**, flowers of an exquisite ivory-white, ht. 1 ft.per doz. 7/6 0 9

Vartani, a pretty little species found near Nazareth, producing flowers in November or December, deep azure-blue with darker veinings, ht. ½ ft.per doz. 6/6 0 7

” **cœrulea** (*new*), flowers a beautiful pale blue with porcelain-blue and white markings, winter-flowering, ht. ½ ft.per doz. 7/6 0 8

† **Warleyensis**, an elegant species with flowers in the way of *Iris orchoides*, standards deep lilac-blue, and falls purple-violet, prettily marked white and yellow..... 2 0

Xiphoides. See **English Irises**, page 47. **Xiphium.** See **Spanish Irises**, page 49.

Xiphium præcox (*syn. Filifolia*), a pretty Spanish species, flowers purple-blue with yellow spot, ht. 2 ft.; slight protection should be given during winterper doz. 3/6 0 4

See also **Novelty List**, page 14.

CUSHION IRISES.

(Oncocyclus and Regelia Irises.)

These Irises, most of which are natives of Palestine, form a distinct class by themselves, and are remarkable for their great beauty. The dormant roots may be planted outdoors or potted up from November to February. If planted outdoors a warm sunny situation is recommended, and by preference a raised bed; the tops should be not more than 1½ inches below the surface, and the soil a light and loamy one *thoroughly well-drained*, into which plenty of bonemeal and mortar rubbish has been worked; give a light covering with dry heather until danger of severe frost is past, when the covering should be removed. Immediately the plants have done flowering place over them a hand light, or panes of glass elevated eighteen inches above the ground, so as to admit at the sides a free entry of air, and at the same time to keep off rain till November; the object desired is to thoroughly ripen the roots, and prevent their starting into growth too early. Just as Winter sets in cover with three or four inches of dry heather or other light material in order to keep off heavy rains. **The Oncocyclus Irises like to remain undisturbed for years.** They are charming subjects for pots and take readily to a cold-frame treatment; artificial heat they object to.

☞ S. is used to signify **Standards**, or the erect petals; *F.* **Falls**, or the drooping petals.

Selection—1 each of 15 distinct species, 15/-

each—s d

Bismarckiana (*syn. Sari nazarena*), flowers large and beautiful, S. sky-blue, veined purple, F. veined reddish brown-purple on a straw-coloured ground, of easy culture, ht. ¾ ft.per doz. 6/6 0 7

Gatesii, a hardy robust species of the *Susiana* type, but with larger flowers, of a beautiful satiny creamy white, tinged rose, delicately veined and minutely spotted silvery grey, June-flowering, ht. 2½ ft. CERTIFICATE OF MERIT ROYAL BOTANIC SOCIETY 5 6

Helenæ (*syn. I. Mariæ*), a lovely Iris, large and handsome, S. bright lilac, F. purple, veined black, with velvety black blotch. FIRST-CLASS CERTIFICATE R.B.S. ...per doz. 6/6 0 7

Iberica, a dwarf species of great beauty, with large handsome flowers, S. satiny white, veined dark purple, F. rich brown-purple, with black blotch, ht. 6 in.per doz. 7/6 0 8

CUSHION IRISES—*continued.*

	each—s.	d
Leichtlini , large handsome flowers, S. purple margined copper; F. purple with coppery margin and azure-coloured beard, ht. 1½ ft.	2	9
Lorteti , a great beauty, resembling I. Susiana , but rose-coloured; one of the finest of this section. May-flowering, ht. 1 ft.	4	6
Nigricans (The Black Iris), bearing large handsome flowers, S. purple-black shaded maroon, F. crimson-black with black cushion; the inside of flower is lighted up with golden-brown and yellow .....per doz. 6/6	0	7
Sofarana , a grand new Cushion Iris with very large handsome flowers, somewhat in the way of <i>Iris susiana</i> , finely veined and dotted violet on a dark grey ground, the falls having a large velvety black beard. AWARD OF MERIT R.H.S. ....per doz. 15/-	1	6
Susiana , a remarkably handsome species with immense flowers, blush, tinted brown, and covered with a network of dark lines, May-flowering, ht. 1 ft. The easiest of all the Cushion Irises to grow .....Extra strong roots, per 100, 55/-; per doz. 7/6	0	8

REGELIO-CYCLUS IRISES.

(Hybrid Cushion Irises.)

A beautiful new race of hybrid Irises, being crosses between the **Oncocyclus** and **Regelia** sections. The flowers, which resemble somewhat the **Cushion Irises**, are all prettily veined. Unlike the **Oncocyclus Irises** they are of fairly easy culture. They like a warm sunny situation and a thoroughly well-drained sandy loam soil enriched with well-decayed cow manure. If the soil is deficient in lime add some well-pulverised mortar rubbish. A raised bed against a south wall is a very suitable situation for these Irises. In planting let the tops be 2 inches below the surface and surround the roots with sand. During severe weather in winter give a light covering, such as dry heather, etc.

Selections—1 each of 10 distinct varieties, 21/-; 1 each of 5 distinct varieties, 12/-

	each—s.	d
Charon , large handsome flower with standards claret-brown shaded bronzy yellow at margin, falls finely lined velvety brown on a bronzy yellow ground. FIRST-CLASS CERTIFICATE R.H.S.	5	6
Eurynome , prettily veined bronzy violet on a rosy lilac ground.....	2	3
Freja , standards purple veined silvery grey and black, falls reticulated black on a silvery grey ground and flushed purple with black beard, large flower .....per doz. 18/6	2	3
Hecate , flower large with pale purple standards finely lined, falls beautifully reticulated on a cream-coloured ground and heavily shaded velvety reddish brown. AWARD OF MERIT R.H.S.	1	6
Jocaste , standards finely reticulated violet on a silvery grey ground, falls with rosy tinge finely veined maroon-black on a silvery grey ground with greenish tinge, beard black .....per doz. 18/6	3	6
Mars , pale blue with dark blue veinings, beautiful .....per doz. 18/6	2	6
Mixed Seedling Varieties , all very beautiful .....Good flowering roots, per doz. 18/6	1	9

BARR'S FLAG IRISES.

Tall, Dwarf, and Japanese, etc. See our HARDY PLANT CATALOGUE.

IXIA.—The African Corn Lily.



GROUP OF IXIA FLOWERS.

A most graceful plant, bearing on wiry stems 15 to 21 inches high long loose racemes of bloom of remarkably rich and varied colours. All have a brilliant dark centre, and in the sun's rays present a picture of *gorgeous beauty*.

CULTURE IN POTS.—From October to January plant five or six bulbs in a four- or five-inch pot, using a compost of turfy loam, leaf soil, and silver sand. Make the soil firm about the bulbs, and plunge the pots, up to the rim only, in ashes in a cold pit or frame, or under a south wall. Until a little top growth has been made no water should be given, and then only sparingly at first. When the plants are in growth, the lights should be left off except during wet or frosty weather. Early in February, or when sufficient growth has been made, remove the plants to the greenhouse, keep close to the glass, and carefully attend to the watering.

CULTURE OUTDOORS.—Plant from November to January, at a depth of three inches, and the bulbs two inches apart, on raised beds, in a prepared light loamy soil, in a sunny situation, protected if possible from cold east and northerly winds. When planting cover the bulbs with coarse sand. A covering of straw, litter, heather, or other light material will protect the early top growth from frosty winds, but it should be removed in March.

BARR'S SELECTIONS OF IXIAS.

6 each of 20 splendid varieties, 12/6; 3 each of 20 splendid varieties, 6/6;
3 each of 12 splendid varieties, 4/-.

Barr's "Rainbow" Mixture of Ixias, a superior mixture containing a great variety of gorgeous colours, for filling beds and massing in sunny borders.....per 1000, 35/-; per 100, 4/-; per doz. 7d.

The following varieties are the most distinct and beautiful in cultivation.

	p. 100 s. d.	p. doz. s. d.
Aimable , large globular flowers, white shading to blue, with velvety purple centre	3	0...0 6
Beauty of Norfolk , flowers a soft canary colour with a striking black centre	5	0...0 9
Bridesmaid , fine heads of large globular white flowers with crimson centre, very free ...	4	0...0 7
Bucephalus major (<i>syn. Hector</i>), rich crimson claret-colour, beautiful ..	4	0...0 7
Cato , creamy white with crimson centre, large and beautiful	7	6...1 3
Conqueror , yellow, shaded red	4	6...0 8
Crateroides , rich cerise-scarlet, early, and greatly valued for cutting	6	6...1 0
Donnatello , large, flowers brick-scarlet, brown centre, a most lovely colour	10	6...1 6
Elvira , French grey, violet centre..... <i>Crop failed</i>	—	—
Emperor of China , rich yellow, centre black, a grand variety	17	6...2 6
Englishton , long flowers of a beautiful old rose colour, very free	3	6...0 6
Erubescens major , deep rose-earmine, black centre, beautiful	7	6...1 3
Excelsior , large, handsome crimson-scarlet.....	6	6...1 0
Golden Drop , golden-yellow, dark centre; showy	4	0...0 7
Hogarth , cream-coloured with purple centre, very striking	3	6...0 6
Humbert , very large, beautiful coppery rose, black centre, distinct	4	6...0 8
La Favorite , primrose, crimson centre.....	4	6...0 8
Lady Helen Vincent , delicate shell-pink, beautiful	—	...7 6
Lady Slade , beautiful rose-pink, carmine centre	15	0...2 3
Lucilius , flowers very large, bright yellow with maroon-crimson eye	12	6...1 9
Magnifica , handsome, rich deep yellow, chocolate centre	10	6...1 6
Magnum Bonum , large, white with blue centre	3	6...0 6
Nitens , intense deep magenta, handsome	6	0...0 10
Præstans , ruby-crimson, beautiful	5	6...0 10
Queen of Roses , beautiful bright rose, large double flowers	5	6...0 10
Viridiflora (<i>The Green Ixia</i>), flowers beautiful sea-green, with black centre	15	0...2 3
Vulcan , orange-red, black centre	4	0...0 7
White Queen , the largest pure white Ixia, with velvety crimson centre	4	6...0 8
White Swan , large flowers, pure white with indigo-blue eye.....	5	6...0 10

IXIOLIRION tataricum (Pallasi), an elegant and very showy hardy bulbous plant, bearing umbels of beautiful deep blue tubular flowers in May and June, thriving in any good deep light soil and an open fairly sunny situation, ht. 1½ ft.
per 100, 8/6; per doz. 1/3

JONQUILS, Sweet-Scented, always prized for the graceful sweet-scented flowers they produce in May. For indoor decoration plant three to six bulbs in a 4- or 5-inch pot, plunge in a cold frame, and when in bud bring indoors. If planted also outdoors and treated the same as Daffodils, a long succession may be maintained.

Single Jonquil, rich full yellow per doz.—s. d.
per 1000, 25/-; per 100, 2/9 0 5
" " extra large bulbs
per 1000, 35/-; per 100, 3/9 0 7

Double Jonquil, flowers of a rich full yellow, small, very elegant, and delightfully fragrant

per 100, 9/- 1 4
" " extra large bulbs " 12/6 1 9



IXIOLIRION TATARICUM.

For Campanelle Jonquil and The Tall Double Jonquil, see *Narcissus Odorus* varieties, pages 31 and 35 of Daffodil Catalogue.

LACHENALIAS (Cape Cowslips).

Very beautiful greenhouse plants flowering in early Spring, with curiously spotted leaves and handsome flower-spikes. They should be potted as early as possible in *Autumn* in a compost of loam, sweet leaf soil, and sand and well-decayed cow manure, the bulbs being placed $2\frac{1}{2}$ to 3 inches below the surface and surrounded by sand; place the pots in an airy greenhouse or cold frame close to the glass, and give very little water until the bulbs have made foliage. In early November, before cold weather sets in, the pots in the cold frame should be transferred to a sunny situation in greenhouse where the temperature does not fall below 45° . The *Lachenalia* likes abundance of sunshine but not overmuch heat. In May, remove the pots again to a cold frame fully exposed to sun, and gradually cease giving water so that the bulbs may ripen off. A very beautiful effect is obtained by planting *Lachenalias* in wire hanging baskets for greenhouse decoration.

BARR & SONS' SELECTIONS OF CHOICE LACHENALIAS.

3 each of 12 Beautiful Varieties.....25s. 0d.

3 " " 6 " " "12s. 6d.

each—s. d

- Brightness** (*new*), golden-yellow with broad bronzy claret markings at mouth of bell, *extra fine*, ht. 10 in.per doz. 7/6 o 8
- Cowslip**, a fine variety raised in Australia, producing bold spikes of large rich golden bells with expanded mouth deeply margined maroon, early, ht. 9 in. 1 6
- glaucina**, producing spikes of pretty metallic blue flowers, handsome foliage, very striking, ht. $\frac{1}{2}$ ft. per doz. 7/6 o 8
- His Reverence**. See Novelty List, page 14..... 7/6 o 8
- Jean Rogers** (*new*), orange-yellow bells shaded green and tipped scarlet, with expanded mouth margined ruby, stems handsomely mottled, late blooming, ht. 9 in.per doz. 10/6 1 0
- Nelsoni**, large rich golden-yellow bells, and a reddish stem, remarkably beautiful and very free-flowering, *early*, ht. 10 in. FIRST-CLASS CERT. R.H.S.*Extra selected bulbs* per doz. 7/6 o 8
- pendula**, large brilliant red bells, tipped green and purple; a grand handsome showy flower, ht. 9 in.per doz. 5/6 o 6
- quadricolor**, true, scarlet, yellow, and green, with broad crimson tip, an exceedingly beautiful flower, ht. 10 in.per doz. 5/6 o 6
- Ruby**, bells scarlet, yellow and green, very showy, early-flowering, ht. 1 ft., 5/6 o 6
- tricolor**, flowers scarlet, citron, and green, a very free and showy variety, ht. 9 in., 7/6 o 8
- Mixed varieties**per 100, 42/-; , 5/6 o 6



LEUCOJUM AESTIVUM.

LEUCOJUM (Snowflake).

(Spring, Summer, & Autumn-Flowering.)

Leucojum vernum, the **Spring Snowflake**, is one of the earliest and most beautiful Spring flowers, handsome in outline and of elegant drooping habit. *L. aestivum* and *Hernandezii*, the **Summer Snowflakes**, flower in May, and their elegant blossoms are prized for bouquets. These Spring and Summer Snowflakes delight in shady situations. *L. autumnale* is a charming dainty little species. The varieties of *vernum* require to be established before they flower freely; they should be planted as early in Autumn as possible

autumnale (*Acis*), white and pink flowers in Autumn, graceful in pots and on rockwork, etc., ht. 4 in.; grow in pure sand in shade; quite hardy...per 100, 8/6; per doz. 1/3 each s. d o 2

aestivum (**Summer Snowflake**), a handsome plant, bearing spikes of elegant drooping white flowers in May, which are greatly prized for cutting, ht. $1\frac{1}{2}$ ft.

per 1000, 45/-; per 100, 5/-; per doz. 9d. —

Hernandezii (*syn. pulchellum*), elegant drooping white flowers in May, ht. $1\frac{1}{2}$ ft.

vernum (**Spring Snowflake**), a favourite little early spring flower with drooping bell-shaped flowers, white with small green or yellow tip, ht. 4 to 6 in.per 100, 5/6; per doz. 10d.

vernum carpathicum (*syn. Wagneri*), a robust-growing variety of the **Spring Snowflake**, with larger flowers, white prettily tipped canary-yellow or green; valuable for edgings, masses at foot of rockwork, and for naturalising in grass, etc. *Extra strong bulbs*, per 1000, 60/-; per 100, 6/6; per doz. 1/-

BARR'S PHYTOBROMA.

The best manure for Tulips, Hyacinths, Daffodils, and garden use generally, per cwt., 21/-; 56 lbs., 12/6; 28 lbs., 7/6; 14 lbs., 4/6; 7 lbs., 2/6.

BARR'S BEAUTIFUL LILIES,

For Naturalising in Flower and Shrubbery Borders, and for Greenhouse Decoration.

For chasteness and beauty of colour and form, the Lily stands pre-eminent amongst hardy plants, and by a judicious selection of species a continuous display of bloom can be maintained in the flower garden or greenhouse from May to October. In the flower or shrubbery border they are most effective when planted in bold groups, while isolated clumps on lawns of the taller-growing Lilies produce a fine effect. The flowers are greatly prized for cutting, as they mix well with other plants and remain fresh in water a long time.

General Hints on Culture.

Lilies planted out-doors.—The conditions essential to success in growing Lilies may be generally summarised thus :—**A cool rooting medium; Perfect drainage; and Shade from hot sun.**

These conditions can be readily fulfilled in the borders of Rhododendron and Azalea beds, or amongst the various subjects grown in the herbaceous and shrubbery border. In such positions the young Spring growths are protected from cold winds, and the ground is kept shaded and cool by the shade of the surrounding plants. This is especially needful in the case of those Lilies which make *stem roots*, as these are only developed freely in shade. On these roots, which are produced at the base of the stem, the flower-head largely depends for its successful development, and the bulb for its preservation. As soon as they appear a light covering of good rich soil should be given, into which they can root freely. **The chief stem-rooting Lilies in the following list are marked thus δ.** There are others which are less dependent on these stem roots, which they only produce when the bulbs are planted on rich soil and in shade.

In preparing the ground for Lilies loosen the soil to a depth of 2 feet or more, and add or fill in the necessary compost (*see notes below*). Plant the bulbs with their tops 2 to 3 inches below the surface, surrounding and covering with sand, and then top-dress with a compost of light soil and well-decayed manure, working in pieces of burnt or charred wood. As growth advances a mulching of light rich soil should be occasionally given, and during the growing period the plants should be freely watered. In late autumn cut down the old flower-stems and give a light covering of leaves or cocoa fibre.



LILIUM AURATUM.

Lilies in Pots.—Any one with an unheated greenhouse can easily have a very beautiful show of Lilies in pots during the summer months. The varieties specially recommended for this culture are *Auratum*, *Speciosum*, *Tigrinum*, *Chalcedonicum*, *Umbellatum*, *Elegans*, *Testaceum*, *Hansonii*, *Henryi*, *Giganteum*, *Brownii*, *Brownii* var. *odorum*, *Longiflorum*, *Krameri*, and *Rubellum*.

In potting use a compost of fibrous loam and sweet decomposed leaf soil, with plenty of coarse sand or a mixture of good peat, loam, and sand, adding to the compost a few pieces of charcoal. *See that the drainage is perfect.* The pots should be carefully washed and allowed to dry before using; new pots should be well soaked; *never use wet or dirty pots.* In order to destroy all injurious insect life it is a good plan to sterilise the soil to be used for potting; we recommend for this purpose the KONDINE SOIL STERILISER, price 40s. (full particulars on application), or small quantities of soil can be sterilised in a sack, pouring over it a large kettle of boiling water, and then spreading out the soil to dry. This will prevent a great deal of after trouble from worms or insects attacking the bulb roots. Pot firmly, barely covering the top of the bulb, and leaving room to add more soil when the surface roots appear. Select a situation out of doors, protected from the afternoon sun, and stand the pots on a bed of ashes raised above the general level to avoid stagnant moisture, and make firm to prevent the entrance of worms; then cover with 6 inches of cocoa-fibre or old leaf soil to keep off excessive rains.

When top growth begins to show above the covering, remove the pots to a cold frame, pit, or greenhouse, and start giving water sparingly; a little *clear weak liquid manure given twice a week* when the flower-huds are well advanced will greatly assist in the development of fine blooms. A north wall or hedge is a suitable situation for starting the bulbs. If very early flowers are required the plants may be transferred from the cold frame into a *gentle* heat, but must be kept as near the glass as possible to prevent their getting drawn. Shade should be given to the lower portion of the stems to induce free stem-roots, and these should be top dressed as they appear. Give air freely, and fumigate if required. When coming into bloom a little weak manure-water will be of great assistance to the plants.

LILIES—CULTURAL NOTES—*continued*.

To those desiring further information regarding Lilies, we commend the following books: Miss Jekyll's "Lilies for English Gardens," 8/10 *post-free*; "The Book of the Lily" (by William Goldring), 2/9 *post-free*; "Lilies" (by A. Grove), 1/9 *post-free*.

☛ The majority of Lilies are not ready for dispatch before the beginning of November; a few sorts, however, are ready earlier, such as *Candidum*, *Croceum*, *longiflorum*, etc., while some of the Japanese imported varieties do not arrive until December. Orders for Lilies will therefore be executed, if necessary, in two or more parts.

Soils and Situations Recommended for Different Lilies.

|| Indicates those Lilies of easiest culture, being strong free growers thriving in most soils. Where soil is very dry and poor, add loam and peat, or leaf soil; where heavy and damp, add sand and leaf soil. All require good drainage and plenty of moisture while in growth.

Ω Indicates those Lilies requiring a good friable soil, not too dry, and the addition of a little peat is advisable. The lower part of the stems should be kept in shade.

¶ Indicates those Lilies delighting in shady and moist situations, sheltered from strong winds. A well-drained peat soil, where there is bottom moisture for the bulbs to root into, is recommended. Where a brook, stream, or pond is available, they may be planted at the margins, where the bulbs can remain moderately damp, and the roots find all the moisture they require below. In planting cover and surround bulbs with sand.

δ Indicates the chief *stem-rooting* Lilies. (See CULTURAL NOTES.)

BARR'S SELECTIONS OF BEAUTIFUL LILIES.

For Greenhouse decoration,	25 in 25 beautiful named vars.,	.....	£1 1s., £1 10s., & £2 2s.
" " "	12 in 12 " " "	.....	12s., 18s., £1 5s. to £2 2s.
For Flower border decoration,	25 in 25 " " "	.....	£1 1s., £1 10s., & £2 2s.
" " "	12 in 12 " " "	.....	7s. 6d., 10s. 6d., 15s., £1 1s. to £2 2s.
For Rhododendron beds,	25 in 25 " " "	.....	£1 10s., £2 2s. to £3 3s.
" " "	12 in 12 " " "	.....	7s. 6d., 10s. 6d., 15s., £1 1s., £2 2s.

N.B.—For the interest of buyers we have added, after the name, the plant's native country.

Ωδ **Auratum** (The White Golden-rayed Crimson-spotted Hill Lily of Japan), ht. 4 to 6 ft. This is indeed the *Queen of Lilies*, and should have a place in every garden and greenhouse. It commences to bloom in August and continues on into September. It is of simplest culture and perfectly hardy. Those who have beds or borders of Rhododendrons should plant this grand Lily freely amongst them for a succession of bloom. Growing amongst Pæonies, and along the margins of evergreens, groups of *L. auratum* (6 to 12 bulbs in a clump, planted 9 inches apart), produce a grand effect. As isolated subjects on large lawns, groups of *Lilium auratum* look very handsome and stately. A situation should be chosen where the plants are sheltered from cutting winds and screened from the midday sun; on slopes, in a free soil, moist but not wet, this Lily does well, and makes a fine effect.

We are expecting our first consignment of this beautiful Lily to arrive in December from Japan, and we are booking orders for delivery immediately on arrival, at the following prices. The larger-sized bulbs produce the most flowers.

Ωδ Auratum	Extra Large Bulbs, each 1/6; per doz. 15/-; per 100, 105/-	
"	Splendid Large Bulbs, each 1/-; per doz. 10/6; per 100, 75/-	
"	Good-sized Bulbs, each 9d.; per doz. 7/6; per 100, 55/-	
"	Smaller Bulbs, each 6d.; per doz. 5/6; per 100, 40/-	
"	A few Special Monster Bulbs, each 2/6 & 3/6.	
"	pictum , large white flowers, beautifully spotted crimson, and petals tipped red, very showy, ht. 4 ft.	each s. d. per doz. 17/6 1 8
"	platyphyllum , very large handsome flowers of great substance, with broad white petals, spotted crimson. bold handsome foliage, and sturdy habit, ht. 4 to 5 ft.	Strong bulbs, per doz. 15/- 1 6
"	Extra strong bulbs	25/- 2 3
"	A few monster bulbs	3 6
"	rubro-vittatum , large pure white flowers, with a broad deep crimson band down the centre of each petal; a Lily of great beauty and the admiration of all who see it, ht. 3 to 4 ft.	Strong bulbs, per doz. 21/- 2 0
"	Extra strong bulbs	27/6 2 6
"	virginale , large handsome flowers of great substance, pure white faintly spotted yellow, with yellow band down centre of each petal, ht. 4 to 5 ft.	per doz. 25/- 2 3
"	Extra strong bulbs	36/- 3 6
"	Wittei , large pure white unspotted flowers, with golden band running down centre of each petal, chaste and beautiful, ht. 3 to 4 ft.	Extra strong bulbs, per doz. 36/- 3 6

LILIES—continued.

each—s. d

- ||δ **Batemani** (*Japan*), a beautiful Lily with rich glowing apricot-red flowers in *August* and *September*, ht. 3 ft.per doz. 8/6 0 9



LILIUM BROWNII.

- Ωδ **Brownii** (*China and Japan*), a very beautiful Lily, producing, in July, handsome trumpet-shaped flowers nearly 10 inches long, tips of petals reflexing slightly, pure white inside, with brown anthers, outside chocolate-brown, ht. 3 ft.; valuable for borders or pots, and of easy culture. (See illustration)per doz. 30/- 2 9
Extra strong bulbs „ 36/- 3 6

- Ωδ **Brownii var. odorum** (*syn. japonicum colchesterense*) (*Central China*), a rare Lily bearing handsome fragrant flowers in July, chrome-yellow changing to creamy white and streaked outside very dark chocolate-brown, ht. 3 ft.1/6 & 2 6

- ||δ **Bulbiferum true** (*Central Europe and South-Eastern Scandinavia*), bearing in June umbels of erect cup-shaped flowers of perfect form with broad fleshy petals, brilliant scarlet with centre orange finely speckled crimson, ht. 1½ ft. This species has the characteristic of producing bulbils in the axils of the leavesper doz. 10/6 1 0

- ¶ **Burbanki**, a beautiful hybrid Lily, a cross between **Pardalinum** and **Parryi**, producing on a graceful spike numerous orange-yellow flowers flushed crimson at tip of petals and spotted chocolate, sweet-scented. AWARD OF MERIT R.H.S.2/6 & 3 6

- ¶ **Canadense** (*N.-E. America*), a very graceful Lily, producing in July pendent bell-shaped flowers ranging from yellow to orange, heavily spotted crimson-black, ht. 3 ft.per doz. 10/6 1 0

„ **flavum**, soft yellow, heavily spotted crimson-black, ht. 3 ft. „ 12/6 1 3

„ **rubrum**, red, inside orange spotted black, ht. 3 ft. „ 12/6 1 3

- || **Candidum**—The **Snow-White Madonna Lily** or **COTTAGER'S WHITE GARDEN LILY** (*South Europe, etc.*). This Lily likes a good deep soil, not too dry, and should be left undisturbed for years. Bulbs supplied from *September to December only*. Before planting dust the bulbs with dry flour of sulphur, and this will aid in keeping away disease. Plant shallow with the tops just below the surface, and then give a mulching of well-decayed stable manure. The variety we supply is the fine **broad-petalled type**.

„ „ „ Strong healthy bulbs per 100, 25/-; per doz. 3/6 0 4
Extra strong healthy bulbs, „ 35/-; „ 5/- 0 9

For prices of a few monster and very large bulbs, see page 14.

- || **Candidum speciosum**. See *Novelty List*, page 14.

- || **Chalcedonicum**—The **Scarlet Turk's Cap Lily** OF COTTAGE GARDENS (*Greece, etc.*), flowers intense deep scarlet, blooming in *July*, very showy and effective, ht. 3 ft. per doz. 21/- 2 0

- || „ **Heldreichi**, a remarkably handsome form with large flowers of great substance, brilliant scarlet, ht. 2½ ft.per doz. 36/- 3 6

Colchicum. See *Monadelphum*.

- Ω **Columbianum** (*N.-W. America*), the **Oregon Lily**, a very graceful species, bearing from July to August several small fragrant flowers of a brilliant deep orange, spotted crimson, resembling a miniature *Humboldtii*, ht. 3 ft.Extra strong bulbs, per doz. 21/- 2 0

- δ **Concolor** (*China and Japan*), a very lovely little Lily, bearing in July two to three erect glossy fiery scarlet flowers with dark red spots, ht. 1 ft. FIRST-CLASS CERTIFICATE R.H.S. A gem for sheltered sunny nooks on rockwork where it can be kept fairly moist during dry weather; it makes also a charming pot-plant for the greenhouseper doz. 7/6 0 8

- δ **Coridion** (*China and Japan*), beautiful lemon-yellow flowers, spotted purple; a very elegant little Lily, ht. 2 to 3 ft., July-floweringcrop failed —

- ||δ **Croceum** (*true*)—The **Cottager's Orange Lily** (*South Europe*), flowers very showy, fiery orange shaded red in centre and minutely spotted dark crimson, produced in *June*; when well grown and established it attains a height of 5 to 7 ft., with a large quantity of flowers on each stem. This Lily is now getting scarceper 100, 40/-; per doz. 5/6 0 6
A few very large bulbs „ 7/6 0 8

LILIES—continued.

each—s. d.

- || **Martagon** (*Central and South Europe*), bearing early in July pyramidal heads of glossy light purplish rose reflexed flowers, spotted more or less with black, ht. 4 ft. per doz. 5/6 o 6
- Ω „ **album**, one of the most beautiful of Lilies, producing in July handsome pyramidal spikes of wax-like pure white reflexed flowers, ht. 4 ft. FIRST-CLASS CERTIFICATE R.H.S. 2/6, 3/6 4 6
- Ω „ **dalmaticum Catani**, a stately Lily which when established attains a height of 5 to 6 ft. and produces in July 3 or 4 flower spikes, each spike surmounted by several elegant reflexed flowers, of a dark glossy crimson-maroon shaded and spotted black per doz. 27/6 2 6
- || **Monadelphum szovitzianum** (*syn. Colchicum*) (*Caucasus and North Persia*), bearing handsome spikes of large turban-shaped flowers of great beauty, clear citron-yellow, spotted black, ht. 3 ft. It best thrives in gritty loam per doz. 12/6 1 3
- „ „ *Extra large home-grown bulbs, 2/- &* 3 6
- Ωδ **Myriophyllum**. See Regale offered in Novelty List, page 14.
- Ω **Nepalense** (*Nepaul*), a greenhouse Lily of striking beauty, bearing in September large flowers with elegantly reflexing petals, soft yellow, shading off inside to a rich dark maroon, ht. 3 ft. Pot up the bulbs in a compost of loam, peat and sand, and plunge in a bed of fibre in a cool corner of the greenhouse, not giving any water until growth is showing. In sheltered gardens in Devonshire and Cornwall, it may be grown out-doors per doz. 18/6 1 9
- „ *Extra strong bulbs, per doz. 25/- & 35/-; 2/3 &* 3 6
- ¶ **Pardalinum** (*California, etc.*), stately shade-loving Lilies, of elegant habit and producing in July heads of large, handsome, showy flowers; charming when naturalised.
- ¶ „ **type**, bright scarlet, shading to rich yellow, freely spotted purple-brown, flowers large, numerous and very handsome, ht. 5 to 6 ft. per 100, 32/6; per doz. 4/6 o 5
- ¶ „ **Johnsoni**, a handsome form from British Columbia, having a strong sturdy growth with dark green foliage and very showy flowers, colour glowing crimson shading to orange, ht. 5 ft. per doz. 17/6 1 8
- ¶ „ **Michauxi** (*The Carolina Swamp Lily*), flowers crimson-scarlet, shading to yellow, spotted maroon; later-blooming than the other varieties, ht. 4 to 5 ft. per 100, 25/-; per doz. 3/6 o 4
- ¶ „ **Red Giant**, a remarkably fine new Lily raised by Mr. Luther Burbank; it is a strong grower, bearing in July heads of blood-crimson flowers shaded red towards centre and profusely spotted dark maroon per doz. 36/- 3 6
- ¶ **Parryi** (*California*), a very beautiful species, with large bright yellow flowers lightly spotted and of delicate perfume, July, ht. 3 ft. FIRST-CLASS CERTIFICATE R.H.S. *Extra strong bulbs* 3 6
- ¶ **parviflorum** (*California*), bearing a profusion of small elegant flowers, golden-yellow finely spotted brown and with golden anthers, beautiful, ht. 3½ ft. per doz. 21/- 2 o
- ¶ **Parvum** (*California*), flowers small and bell-shaped, of a bright yellow shaded red and freely spotted, showy, June-July, ht. 3½ ft. *Extra strong bulbs* 2 6
- ¶ „ **var. luteum**, a very pretty Lily with flowers almost cup-shaped, colour orange, dotted maroon, June-July, ht. 3½ ft. 1 9
- ¶δ **Philadelphicum** (*Canada and United States*), a graceful little Lily, bearing in July charming flowers, scarlet, shading to orange, elegantly spotted black, ht. 1 ft. per doz. 15/- 1 6
- Philippinense** (*Philippine Islands*), a remarkably graceful and beautiful Lily, suitable for pot culture in greenhouse (treatment as for *L. nepalense*); it bears on a slender leafy stem one long snowy white trumpet-shaped flower with reflexing petals, sweetly scented, ht. 2 ft. per doz. 10/6 1 o
- || **Pyrenaicum flavum** (*Pyrenees*), the **Yellow Turk's-Cap Lily**, having a leafy stem surmounted by an elegant umbel of pendent flowers with reflexed petals, yellow shaded green, finely dotted black and with scarlet anthers, *June-flowering*, ht. 3 ft. per doz. 5/6 o 6
- „ **rubrum**, producing an umbel of drooping flowers with reflexed petals, orange-scarlet spotted maroon, anthers scarlet, *June-flowering*, ht. 2 to 3 ft. per doz. 10/6 1 o
- Ωδ **Regale**. See Novelty List, page 14.
- ¶ **Roezlii** (*true*), a rare Lily from the Pacific coast, bearing in June an elegant raceme of brilliant orange-red flowers spotted purple and with reflexed petals, ht. 3 ft. per doz. 25/- 2 6
- δ **Rubellum**, a beautiful little Japanese Lily with slender growth like that of *Krameri*, while the flowers are of distinct elegant form, delicate pale rose, with golden anthers; it has been found to thrive best out of doors in a partially shady situation in a compost of loam, leaf soil, and stones; it makes a lovely pot-plant (2 or 3 bulbs in a pot) and may be gently forced into bloom by end of May, ht. 1½ ft. per doz. 10/6 & 15/-; 1/- & 1 6

LILIES—continued.

Thunbergianum. See Elegans.

- ||**♂Tigrinum**—the **Tiger Lily** (*China and Japan*), a remarkably handsome section, with abundance of large showy brilliantly coloured flowers, lighting up the garden in *August and September*. All very hardy vigorous growers.
- „ **flore-pleno**, double orange-scarlet flowers, lasting long in bloom, ht. 4 ft. per 100, 15/-; per doz. 2/3 o 3
- „ **Fortunei**, having a woolly stem and producing on bold branching heads up to 20 rich orange-scarlet flowers, spotted crimson-brown, ht. 4 ft.per 100, 17/6; per doz. 2/6 o 3
- „ „ **giganteum**, a grand robust variety of *Fortunei*, growing taller, bearing more flowers, and later to bloom, ht. 6 ft.per 100, 42/-; per doz. 5/6 o 6
- „ „ „ **Very large bulbs** „ 7/6 o 8
- „ „ „ **flore-pleno**, flowers very large, double orange-scarlet, handsome, ht. 6 ft.per doz. 7/6 o 8
- „ **splendens**, very handsome, with large pyramidal heads of bright fiery orange-scarlet flowers, covered with large crimson-brown spots, ht. 6 ft. per 100, 14/6; per doz. 2/- o 3
- ||**♂Umbellatum** (*Europe*), a very showy section of Lilies, bearing in *June* large handsome flowers; very effective when grouped in shrubbery and flower borders, also good pot plants.
- „ **grandiflorum**, large handsome heads of bright orange-red flowers, ht. 2 ft. per doz. 4/6 o 5
- „ **erectum**, cerise-scarlet, shading to yellow, ht. 2½ ft.per 100, 25/-; „ 3/6 o 4
- „ **Incomparable**, intense rich crimson, freely spotted, a handsome showy variety, ht. 2 ft.per 100, 27/6; per doz. 3/9 o 4
- „ **luteum**, a very handsome new yellow-flowered variety from Japan... „ 12/6 1 3
- „ **Sappho**, scarlet, shading to orange, moderately spotted, ht. 2 ft. ... „ 5/6 o 6
- „ **Fine Mixed Varieties**, ht. 2 to 3 ft.per 100, 21/-; „ 3/- o 4
- Ω **Washingtonianum purpureum** (*Oregon*), a fine variety bearing in abundance large handsome sweet-scented flowers, white tinged and spotted a vinous purple, and changing ultimately to a rich deep purple, ht. 3 to 4 ft. We offer this in preference to the type (*L. Washingtonianum*) as being a more reliable grower. Plant the bulbs with the top 6 in. deep in fibrous loam in partial shade. 2 0
- „ „ **Extra Large Bulbs** 2 9

× LILY OF THE VALLEY,

For forcing, and making plantations out of doors.

The Forcing Crowns offered below we recommend for general forcing, to come in after Christmas. For flowering before and at Christmas the Retarded Crowns should be used. For outdoor culture the Planting Crowns are recommended.



FORTIN'S GIANT LILY OF THE VALLEY.

DIRECTIONS FOR FORCING.

Plant 15 to 20 crowns in a 5-inch pot, shaking in a little light soil amongst the roots, until they are tightly potted; leave the crowns free above the soil and a little below the rim of the pot. Place on bottom heat in a moist atmosphere, with a temperature of 80 to 85 degrees (if forced in March a temperature of 70 to 75 degrees will be sufficient), and cover the crowns with a little cocoa fibre or moss, which remove when top growth is showing. Tepid water should be frequently given, care being taken that it penetrates to the centre of the clump. To encourage simultaneously the development of flower and foliage, keep a flower-pot inverted over the crowns, until flower and foliage have made some progress, when gradually admit light. A dry atmosphere, or an insufficient supply of water at the roots, will cause the crowns, technically speaking, to go "blind." Where large quantities of Lily of the Valley blooms are required for cutting, the crowns should be planted rather thickly in boxes and receive the treatment described above.

LILY OF THE VALLEY—*continued.*

OUTDOOR CULTURE OF LILY OF THE VALLEY.

Out-of-doors the Lily of the Valley likes a partially shaded and moist situation. The best results are obtained on a shady border against a wall, placing the crowns 6 to 9 inches apart and leaving them to establish themselves. The soil should be a good loam enriched with manure and a top dressing of old manure should be given annually. The plants should not be allowed to remain more than three years in one spot. The crowns are best planted in November, but planting may be done up to February.

- * **Barr's Finest Forcing Crowns**, of finest selected quality, suitable for general early forcingper 1000, 90/-; per 100, 9/6
- * **Barr's Improved English "Alexandra" Crowns**, for outdoor planting, bearing sturdy spikes well clothed with large handsome bells; this strain is *specially recommended as being the best for making up Lily of the Valley beds outdoors*; the crowns may, however, also be potted and very slowly forced from January and onwardsper 100, 10/6; per doz. 1/6
- * **The Old English Lily of the Valley**, for outdoor planting, the true old variety of Lily of the Valley, suitable for naturalising in woodlands, etc. Very sweet-scented
per 1000, 65/-; per 100, 7/-; per doz. 1/-
- * **Strong selected clumps**, for outdoor planting or slow forcing in pots,
per doz. 12/6; each 1/3
- * **Fortin's Grand Giant Strain**, a very beautiful strain with remarkably large handsome bells on long sturdy stalks. The **extra strong crowns** offered may be potted and brought on *very slowly* under glass, but they must not be potted or boxed up before February: ordinary forcing will cause them to go blind**Extra strong crowns**, per 100, 17/6; per doz. 2/6
- „ „ **Strong Planting crowns** for planting in beds and borders „ 12/6; „ 1/9

RETARDED LILY OF THE VALLEY,

Suitable to force for Autumn, Winter and Summer flowering.

The **Retarded Crowns** will bloom in three to four weeks from time of potting. They should be used from March to end of November, after which we recommend the ordinary forcing crowns to take their place. It is necessary that they be planted *as soon as received*, and grown on rapidly without any check. In June, July, and August all that is needed is to place them in a cold frame, and they come along quickly with very little attention. Later on however, when the nights become cool, the temperature must be raised to that of the day. Failures sometimes occur with these retarded crowns in October, November, and December because they are not given the warmth they require at night.

The plants should be kept fairly dry overhead, and a warm moist atmosphere should be maintained. As the retarded crowns make a vigorous foliage it is advisable to remove one out of three leaves, as this will assist the development of the flower spike.

Finest Retarded Crowns, supplied as required from March to the end of December
per 100, 10/6; 25 for 2/9; per doz. 1/6

Finest Selected Fortin's Giant Retarded Crowns, supplied as required from September to December and March to June. These take a few days longer to develop their flowers than the *Ordinary Retarded Crowns*.....per 100, 21/-; 25 for 5/6; per doz. 3/-

* **MEDEOLA asparagoides** (Smilax). See our Spring Catalogue of Bulbs and Tubers.

METHONICA superba. See *Gloriosa superba*.

MILLA (Triteleia). Plant Uniflora varieties from September to November, Biflora in Spring. per doz.

uniflora (Spring Star Flower), a charming little hardy plant from Buenos Aires; flowers white, shaded blue, of delicate fragrance, ht. $\frac{1}{2}$ ft. Naturalised on grassy banks or on rockwork, this plant produces a lovely effect from March to May; it is also valuable for small beds and edgings. By gentle forcing it may be had in bloom from January to March. A pretty effect is obtained by growing *Milla uniflora* in saucers or bowls of live sphagnum moss, also in hanging baskets.

per 1000, 18/6; per 100, 2/- 0 4

„ **violacea**, differs only from the above in the flowers being porcelain-blue, striped violet, ht. $\frac{1}{2}$ ft.per 1000, 18/6; per 100, 2/- 0 4

* **biflora**. See our Spring Catalogue of Bulbs and Tuberseach, 8d. 7 6

Barr's New Peat-fibre, Shell and Charcoal Mixture.

The best medium for growing bulbs in Vases, Bowls, Jardinets, etc., 3/6 per bushel; 1/- per peck.

Full Cultural Directions and Illustrated List of Bowls and Vases sent on application.



MONTBRETIA CROCOSMÆFLORA.

× **MONTBRETIA**, a family of most decorative hardy bulbous plants of elegant growth, and producing freely in early August graceful spikes of gorgeously coloured flowers, which are of the greatest value for cutting, lasting long in water and mixing well with all kinds of foliage. They grow freely in any ordinary flower-border enriched with manure, but prefer a sunny situation. As pot-plants they are charmingly graceful.

Plant outdoors November to March, cover the earlier plantings lightly with litter.

Pottsii , graceful branched spikes of medium-sized brilliant vermilion-scarlet flowers remarkably showy, ht. 2 ft.	per 1000	per 100	per doz.
	s. d	s. d	s. d
	30	0...3	6...0 6

Pottsii superba , brilliant glowing vermilion, inner part of flower a rich golden colour, ht. 1½ ft.	42	0...4	6...0 8
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crocospmæflora , elegant branched spikes of large showy flowers, brilliant red shaded golden, a grand flower for cutting, ht. 2½ ft.	35	0...4	0...0 7
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crocospmæflora aurea , large golden-yellow flowers, beautiful, ht. 2 ft....	35	0...4	0...0 7
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- | | | | |
|---|----|-------|----------|
| „ Bouquet Parfait , deep yellow, shaded vermilion, very showy, ht. 2 ft..... | 42 | 0...4 | 6...0 8 |
| „ Drap d'or , rich deep golden, shaded apricot-orange, <i>late</i> , ht. 1½ ft. | 42 | 0...4 | 6...0 8 |
| „ Eldorado , flowers rich deep orange-yellow, fine, ht. 3 ft. | 42 | 0...4 | 6...0 8 |
| „ Etoile de Feu , <i>one of the most brilliant</i> , a remarkably striking flower, large and of an intense deep glowing vermilion, shaded orange-scarlet, with a golden centre and golden anthers, ht. 3 ft. ... | 60 | 0...6 | 6...1 0 |
| „ Pluie d'or , large rich apricot-orange, shaded golden-yellow, tall and handsome, and valuable to bed with <i>crocospmæflora</i> , ht. 2½ ft.... | 42 | 0...4 | 6...0 8 |
| „ Solfatara , flowers delicate primrose-yellow, foliage shaded bronze, rather late, valuable for succession, ht. 1½ ft..... | 30 | 0...3 | 6...0 6 |
| „ Sunbeam (<i>syn.</i> Rayon d'or), large flowers, deep golden, shaded apricot-orange, with crimson central ring, ht. 2½ ft. | 35 | 0...4 | 0...0 7 |
| „ Talisman , rich vermilion, shaded orange, <i>late</i> , and valuable for succession, ht. 1½ ft. | 45 | 0...5 | 0...0 9 |
| „ Transcendant , very large open flowers, orange-red, shading to golden and vermilion, ht. 1½ ft. | 55 | 0...5 | 6...0 10 |
| „ mixed hybrids , containing many beautiful and showy colours | 25 | 0...2 | 9...0 5 |
| 12 each of the foregoing 13 named varieties, 7/6; 25 each, 13/6. | | | |

× **MONTBRETIA—grand new hybrids**, all fine border plants and prized for cutting.

Anneau d'Or , bearing broad-petalled flowers measuring over 2 inches across, brilliant orange-yellow with velvety purple base and light yellow centre, buds rich dark red, ht. 2½ ft.	per doz.	each s. d
	7/6	0 8

Congo , very rich dark orange-red, handsome, ht. 2½ ft.	per 100, 25/- ;	„ 3/6	0 4
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Cræsus , large handsome flowers of a rich orange-yellow, ht. 2 ft.	„ 7/6 ;	„ 1/3	0 2
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Fire King , a very showy variety with flowers of the form of <i>Crocospmæflora</i> , but of the most vivid scarlet, ht. 2 ft.	per 100, 9/6 ; per doz.	1/4	0 2
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George Davison , a fine variety, very large handsome rich golden-yellow flowers, produced on long branching spikes, ht. 3½ ft.	per 100, 15/- ; per doz.	2/3	0 3
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Germania , growing nearly 4 ft. high and producing a profusion of graceful spikes, clothed with large expanded flowers, glowing orange-red with blood-red centre	per 100, 17/6 ; per doz.	2/6	0 3
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Hereward , resembling somewhat <i>George Davison</i> , but blooming a month later, with large bright golden-yellow flowers on slender stems, ht. 3 ft. CERTIFICATE OF MERIT STREWS-BURY	per doz.	8/6	0 9
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MONTBRETIA—GRAND NEW HYBRIDS—*continued*.

each—s. d.

King Edmund , a robust grower with branching spikes of large open flowers, rich golden with carmine-blotched centre, ht. 3 to 4 ft. CERTIFICATE OF MERIT SHREWSBURY	per doz. 17/6	1	8
Koh-i-noor , a very beautiful hybrid of fine erect habit, and very large flowers of a brilliant golden-orange, ht. 2½ ft.	per 100, 21/-; per doz. 3/-	0	4
Lady Hamilton , a very pretty variety of erect habit, with yellow <i>Watsonia</i> -like flowers, having a reddish orange centre and passing to apricot with age, ht. 3½ ft. AWARD OF MERIT R.H.S.	per doz. 8/6	0	9
Lord Nelson , a fine handsome variety with dark stems, flowers of great substance shaded rich vermilion on outside and inside rich deep orange, a very sturdy grower, ht. 3 ft.	per doz. 21/-	2	0
Lothario , very brilliant apricot-yellow with orange-red; a bright and attractive variety	per doz. 7/6	0	8
Norvic , a very showy variety with rich golden-orange flowers set off by maroon-coloured bracts and red stems, a free bloomer, ht. 28 in.	per doz. 10/6	1	0
Oriflamme , flowers brilliant scarlet with golden centre, a fine handsome variety, ht. 2 ft. ...	per doz. 6/6	0	7
Prometheus , one of the finest hybrids yet raised, with immense open spreading flowers of a brilliant fiery orange with blood-red markings in centre; a very vigorous grower, ht. 3 to 4 ft. AWARD OF MERIT R.H.S. and FIRST-CLASS CERTIFICATES at YORK, EDINBURGH and SHREWSBURY	per doz. 30/-	2	9
St. Botolph , a grand variety and the largest flowered of the Yellow Montbretias, producing erect branching spikes of large open yellow flowers, with orange shading outside, ht. 4 ft.	per doz. 9/6	0	10
Star of the East . See Novelty List, page 14.			
Tragedie , perhaps the darkest coloured of all Montbretias and remarkably effective, flowers broad petalled, rich deep orange, the lower half maroon-purple, buds almost black, shaded orange at apex, ht. 2½ to 3 ft.	per doz. 12/6	1	3
Westwick , very distinct, flowers orange-red with yellow eye surrounded by a halo of rich maroon	per doz. 15/-	1	6

3 each of 12 Choice New Hybrid Montbretias, 21/-.

* MONTBRETIA rosea. See *Tritonia rosea*.

MUSCARI (Grape, Starch, Musk, and Feathered Hyacinths).

These lovely Spring Flowers require no special culture or soil. Naturalised on rockwork and grassy banks they look very beautiful, while as edgings and massed in the flower border they are most charming, and continue a long time in bloom, ht. 4 to 6 inches. We can strongly recommend them all for naturalisation. Plant from September to November.

"Heavenly Blue," a lovely Starch Hyacinth from Trebizond; the colour is of the brightest and richest shade of gentian-blue imaginable, and large masses produce a wonderful effect in the garden from the end of March to May; the flowers have a delightful fragrance, and are very valuable for cutting, having long stalks, and remaining fresh in water a long time; it is also the best for naturalising		per 1000, 50/-; per 100, 5/6	0	10...	—
" " " Extra large bulbs, " 75/-; " 8/6			1	3...	—
Azureum (<i>syn. Hyacinthus azureus</i>), bearing lovely little heads of Cambridge blue early in February		per 100, 6/6	1	0...	—
" amphibolus , a very pretty form bearing sturdy broad pyramidal spikes of open-mouthed bells, azure striped white		per 100, 8/6	1	3...	0 2
" robustum , a strong-growing variety of the beautiful <i>Azureum</i> , with larger flower-heads of a lovely Cambridge blue		per 100, 7/6	1	3...	0 2
Botryoides cæruleum (Italian Grape Hyacinth), bearing from the end of March to early April pretty little spikes of dark blue flowers; an old garden favourite used largely for small beds, edgings, and for naturalising		per 1000, 17/6; per 100, 1/10	0	3...	—
" album (Pearls of Spain), pure white " 30/-; " 3/6			0	6...	—
" candidum , white, tinged rose, beautiful			4	6...	0 5
" pallidum grandiflorum , beautiful pale azure-blue			10	6...	1 0
comosum (The Tassel Hyacinth), forming at top of stem curious tassel-like heads of deep blue flowers		per 100, 6/6	1	0...	0 2
Masseyanum . See Novelty List, page 15.					
Moschatum majus (The Large Musk Hyacinth), fragrant			21	0...	2 0

MUSCARI—continued.

		per doz.	each.
Neglectum majus (Starch Hyacinth), blue-black, large and very early, remaining long in beauty	per 100, 7/6	s. d. s. d.	1 3...0 2
Paradoxum (The Caucasian Starch Hyacinth), long handsome spikes of nearly pure black flowers, very handsome	per 100, 5/6	0 10...	—
Plumosum (Ostrich Feather or Plume Hyacinth), bearing large broad plume-like heads of a pretty mauve colour	per 1000, 35/-; per 100, 4/-	0 7...	—

Any other species of Muscari in commerce not mentioned above can be supplied if required.

NARCISSUS POLYANTHUS, or NOSEGAY DAFFODILS.



POLYANTHUS NARCISSUS, PAPER-WHITE
"SNOWFLAKE" GROWN IN BOWL.

The Polyanthus Narcissi or Nosegay Daffodils produce large heads of sweet-scented flowers, and are specially adapted for Winter and Spring decoration in pots and jardinetts, etc. The culture is the same as for Hyacinths. For flower beds and mixed borders they are great favourites, and produce a charming effect. Plant from September to November, and at the approach of winter give a light covering of long litter or other material to keep off severe frosts; remove the covering in March. The earlier plantings give the best results.

Where flowers are in demand from November to January, the **Paper White** "Early Snowflake" and **Double Roman Narcissi** are of great value for forcing with the Roman Hyacinths; they are all suitable for growing in Bowls in Fibre Mixture (see Culture, page 3).

Barr's Selections of Polyanthus Narcissi
or Nosegay Daffodils.

10 bulbs each of 10 named varieties	13/6
5 " " " 10 " "	7/-
3 " " " 10 " "	4/6

Barr's Choice Mixture, specially made up by us from the most suitable named varieties, flowering together; producing a showy effect in flower beds and borders

The numbers following the names indicate the relative time of flowering: thus, those marked (1) are the earliest to bloom, and those marked (4) the latest.

		per doz.	each.
Bazelman major (2), large broad pure white perianth, large dark yellow cup.....		s. d. s. d.	3 6...0 4
Gloriosus (1), perianth white, cup glowing orange, very showy and early, largely used for early forcing	per 100, 12/6	1 9...0 2	
Grand Monarque (4), large broad white perianth, cup primrose-yellow ..	12/6	1 9...0 2	
Grand Soleil d'Or (1), perianth golden, cup deep brilliant orange, very showy; by forcing it may be brought into bloom by January.....	Extra strong bulbs, per 100, 10/6	1 6...0 2	
Her Majesty (4), broad pure white perianth, large deep golden cup.....	15/-	2 3...0 3	
Mont Cenis (2), bearing bold handsome clusters of large flowers, petals broad, pure white, cup rich yellow, early	per 100, 17/6	2 6...0 3	
Muzart Orientalis (4), large white perianth, cup stained rich deep orange, very showy and beautiful in beds and borders, late.....	per 100, 10/6	1 6...0 2	
Paper White "Snowflake" Improved , a fine improved large-flowering variety of the Early Paper White Narcissus, very free-flowering and most valuable for early forcing	Extra strong bulbs, per 100, 8/6	1 3...0 2	
"Scilly Isles" White (4), perianth white, cup creamy white; this variety may be forced into bloom by February	per 100, 8/6	1 3... —	
Double Roman Narcissus , producing umbels of double white flowers with orange nectary; by gentle forcing it may be brought into bloom early for greenhouse decoration	Extra strong bulbs, per 100, 7/6	1 3...0 2	

For full Descriptive List of Narcissi or Daffodils, see Barr's Daffodil Catalogue.

NARCISSUS POETAZ—NEW HYBRID POLYANTHUS NARCISSI.

(Hybrids of Polyanthus Narcissi × Narcissus poeticus ornatus.)

A very decorative new class of Nosegay Daffodils or Polyanthus Narcissi, growing taller than the old varieties, with a less stiff habit, and a looser head of flowers, which are larger and more elegantly formed. They also have the merit of being much hardier. Besides being good border plants they are valuable for culture in pots and jardinetts, and will bear gentle forcing. The flowers of these new Narcissi are all delightfully fragrant, and will be found of great value to cut for vases or bouquets.

See Daffodil Catalogue, page 32.

NARCISSUS—continued.

THE SACRED, OR GOOD LUCK LILY of China and Japan.

Called by the Chinese "Jos Flower," or "Flower of the Gods," and "Water Fairy Flower."



THE CHINESE SACRED LILY
GROWING IN BOWL.

This species of *Polyanthus Narcissus*, which we annually import from Northern China, is prized for the abundance of its flowers and its marvellously rapid growth. The flowers are white, with yellow cup, and very fragrant; they are mostly single, but a few doubles are sometimes found amongst them. Each bulb produces several flower-spikes, bearing many flowers. In China and Japan the bulbs are grown in the living-rooms in fancy bowls filled simply with pebbles and water, and the natives compete with one another in growing the finest specimens for their New Year's Festival, successful culture being regarded as an emblem of "Good Luck." The bulb in this country can be grown as successfully as in China, in pebbles and water or peat-fibre mixture (see page 2), and it is most interesting to watch its rapid growth, which is about 20 inches in forty days; place in a sunny window by day and on a table near the centre of the room by night, as frost destroys the flower-buds. The natural atmosphere of a warm greenhouse is of course most suitable, and we can strongly recommend this flower for CHRISTMAS FORCING.

Orders booked for immediate delivery on arrival, which we expect to be early in October. each—s. d.

Very Large Bulbsper doz. 5/6 0 6

Fine Large Bulbs..... " 3/6 0 4

Fancy Decorated Japanese Bowls, same as used by the Chinese for growing the "Good Luck Lily" in. 6 inches diameter (suitable for 1 bulb), 1/3; 7 in. dia. (for 1 bulb), 1/9; 8½ in. dia. (for 2 or 3 bulbs), 3/-; 9½ in. dia. (for 3, 4, or 5 bulbs), 4/-; 10½ in. dia. (for 6 to 8 bulbs), 6/-; 12 in. dia. (for 10 bulbs), 8/6.

Barr's Doulton Ware Bulb Vases may also be used. See page 100.

Small Pebbles for growing the "Good Luck Lily" in, per quart, 6d. (one quart required for 3 bulbs).

Barr's Peat fibre, Shell and Charcoal Mixture also recommended (see page 100).

NARCISSUS or DAFFODILS. See Daffodil Catalogue.

each—s. d.

NERINE, bulbous plants of remarkable beauty, easily grown in any ordinary greenhouse with a winter temperature of 45 to 50°, only requiring plenty of air and sunshine. A common mistake made in growing *Nerines* is giving them too much heat. Established in pots they produce annually their handsome umbels of bloom. In potting use a rich sandy loam mixed with a little charcoal, and see that there is a free drainage. Encourage a free foliage growth during Winter, giving the plants occasionally a little liquid manure. In late Spring, when the foliage is commencing to turn yellow, gradually reduce watering and place the pots on a sunny shelf so that the bulbs may go to rest. In August they should be started again into growth for autumn flowering.

Bowdeni, a fine species from Cape Colony, bearing large umbels of flowers 3 to 4 inches across, pink with a dark rose line running down each petal. AWARD OF MERIT R.H.S.

Extra strong bulbs 3 6

corusca major, a handsome variety of *Sarniensis*, producing a close umbel of brilliant fiery orange-scarlet flowers with protruding scarlet anthers 3 6

elegantissima, a beautiful variety, producing large umbels of salmon-rose flowers striped carmine. AWARD OF MERIT R.H.S. 5 6

flexuosa alba, a rare and beautiful bulbous plant, bearing an umbel of about twelve snowy white flowers, with elegantly undulated and recurving petals, ht. 2 ft.; a fine subject for pot-culture in cool greenhouse, or to plant out of doors under a south wall. AWARD OF MERIT R.H.S. and R.B.S. Strong flowering plants in pots, per doz. 42/- 4 0

Fothergilli, a fine variety, with large umbels of scarlet-crimson flowers 2 6

" **major**, a grand plant, producing in early autumn large umbels of handsome scarlet-crimson flowers, ht. 1½ ft. Strong selected bulbs, per doz. 30/- 2 9

sarniensis, The Guernsey Lily, now discarded in favour of *Sarniensis ingens* and Species from Cape Colony.

" **ingens**, producing a fine umbel of large flowers of a pretty rose shade with scarlet sheen, petals having an undulated marginper doz. 10/6 1 0

" **Species from Cape Colony**, imported by us some years ago from Cape Colony and superior to the old **Guernsey Lily**, flowers varying from a deep salmon-pink with scarlet glow to deep lustrous pink, very showy, ht. 1 to 1½ ft.per doz. 7/6 0 9

NERINE—*continued.*

each—s. d

undulata (*syn. crispa*), producing small pale rose-coloured flowers, petals elegantly curled, a little gem for the greenhouse, ht. $\frac{3}{4}$ ft.per doz. 15/- 1 6

Powell's beautiful new hybrids, from an amateur's collection, varying in colour from pink to dark crimson, ht. 18 in.per doz. 25/- 2 3

ORNITHOGALUM (*Star of Bethlehem*), very pretty hardy bulbs, flowering in Spring and early Summer. **PYRAMIDALE**, **NUTANS**, and **UMBELLATUM** are charming plants for naturalising in woodlands, meadows, etc.; the two latter will thrive in dense shade where few other plants will grow. Plant September to November.

arabicum, bearing in June handsome fragrant white flowers with glistening black central boss and yellow anthers. Well-grown specimens produce heads bearing as many as 20 flowers, measuring 2 inches across. Plant on warm sunny south borders 6 inches deep, and slightly protect during winter; by *slight* forcing it may be had in bloom by Easter, ht. $1\frac{1}{2}$ ft. After flowering the bulbs should be well ripened off, if out-of-doors, by placing a hand-light over them, or if in pots by exposing them to full sun.

Extra selected bulbs, per 100, 18/6; per doz. 2/8 0 3

montanum, a very pretty dwarf species, with umbels of starry white flowers, ht. $\frac{1}{4}$ ft.; a most valuable bulb for massing and edgings, also useful for naturalising in grass, woodlands, etc.per 100, 12/6; per doz. 1/9 0 2

narbonense, resembling *O. pyramidale*, but of more graceful habit „ 21/-; „ 3/- 0 4

nutans, elegant spikes of silvery grey flowers, outside shaded pale sea-green, beautiful; valuable for cutting and naturalising in woodlands, etc., ht. 1 ft. ...per 100, 12/6; per doz. 1/9 0 2

pyramidale, a very beautiful bulbous plant, producing in early June large spikes of beautiful snowy white flowers; very attractive in borders, ht. 2 ft.per doz. 3/6 0 4

umbellatum, the old *Star of Bethlehem*, producing in late Spring umbels of starry white flowers, ht. 1 ft.; splendid for naturalising...per 1000, 30/-; per 100, 3/6; per doz. 6d. —

umbellatum splendens, a large handsome form of the above, bearing handsome umbels of pure white starry flowers; very effective in masses and edgings, and valuable to naturalise, ht. $1\frac{1}{2}$ ft.per 100, 6/6; per doz. 1/- —

OSTROWSKYA magnifica, a grand herbaceous perennial, bearing in summer immense bell-shaped flowers 6 inches in diameter, satiny white with silvery lilac sheen, ht. 3 ft. **FIRST-CLASS CERTIFICATE R.H.S.** Plant in a light well-drained gritty or sandy soil against a sunny wall, and slightly protect in spring*Strong roots* 1 6

Extra strong roots 2 6

OXALIS (*Wood-Sorrel*), remarkably pretty little subjects delighting in hot dry positions on rock-work, etc., planted in a light sandy soil. In autumn they should be lifted and stored in dry soil or sand, being potted up in early spring for cold greenhouse, or planted out later for summer blooming. They all make pretty pot-plants.

brasiliensis, producing an umbel of handsome purple-crimson flowers; recommended for pot cultureper 100, 5/6; per doz. 10d. —

cernua var. bermudiana (*The Bermuda Buttercup*), a charming bulb for Winter flowering indoors, producing elegant terminal clusters of graceful bright yellow flowers for weeks. Pot up early in autumn, and then place in a sunny window, or greenhouse; the bulbs may also be potted later, kept in a frame, and planted out in spring. per 100, 4/6; per doz. 8d. —

enneaphylla. See our Hardy Plant Catalogue.

× **floribunda**, producing from summer to autumn a profusion of charming rose-coloured flowers with dark veins, ht. 8 in.per 100, 8/6; per doz. 1/3 0 2

× „ **alba**, producing an abundance of beautiful white flowers, ht. 8 in. per 100, 10/6; per doz. 1/6 0 2

× **lasiandra**, very handsome and distinct, with large deep green leaves and woolly stems, and umbels of bright rosy crimson flowers, ht. 9 in.per 100, 5/6; per doz. 10d. —

× **purpurata** (*syn. Bowiei*), having large brilliant rose-coloured flowers and elegant foliage, ht. 6 in.per 100, 7/6; per doz. 1/3 0 2

× **PANCRATIUM calathinum**. See *Hymenocallis*, page 47.

illyricum, bearing beautiful white flowers, with long filamentous outer segments. It makes a fine pot-plant or may be planted under a south wall (the top to be 6 inches below the surface), ht. 2 ft.*Large bulbs*, per doz. 15/- 1 6

Extra large bulbs 2 6

„ „ „ **maritimum** (*The Sea Daffodil*), flowers white and delightfully fragrant; a handsome plant for pot-culture, or to plant under a south wall (the top to be 6 inches below the surface), ht. $1\frac{1}{2}$ ft.per doz. 4/6 0 5

PHÆDRANASSA (*Queen Lily*). See our Spring Catalogue of Bulbs and Tubers.

POLIANTHES tuberosa. See *Tuberose*, page 76.

POLYANTHUS Narcissus. See *Narcissus*, page 68.



POLYGONATUM MULTIFLORUM GROWING IN A POT.

× **POLYGONATUM** (Solomon's Seal, or David's Harp), very graceful shade-loving plants, valuable for naturalising in woodlands, wild gardens, shady flower borders, etc. They make very elegant pot-plants, and may be forced into bloom by February. Plant November to February.

macrophyllum, the Large-leaved Tall Solomon's Seal, very handsome, ht. 3 ft.

per 100, 10/6; per doz. 1/6 o 2

macrophyllum robustum, a remarkably fine variety forming tall robust plants with large handsome foliage and long graceful spikes of white flowers, ht. 3 ft., per 100, 17/6; per doz. 2/6 o 3

multiflorum, the Tall Solomon's Seal, a fine bold plant of graceful habit, having arching leafy stems with pendent white flowers, ht. 2 ft.

per 100, 8/6; per doz. 1/3 o 2

officinale, the Dwarf Solomon's Seal, of dwarf graceful habit with elegant white flowers, ht. 1 ft.per 100, 9/6; per doz. 1/4 o 2

PUSCHKINIA scilloides compacta (The Lebanon Squill), a beautiful little April-flowering bulb, prized for the permanent flower border and for rockwork; it is also a lovely indoor pot-plant (6 bulbs in a pot); the flowers are white, shaded and striped soft clear blue, ht. 6 inches. Plant from September to November.....per 1000, 42/-; per 100, 4/6; per doz. 8d.



DOUBLE TURBAN RANUNCULUS.

RANUNCULUS.

Turco-Persian, Turban and Persian.

Nothing produces a brighter or more gorgeous effect in May and June than beds of Ranunculus; the flowers are all good for cutting, and the culture is very simple. They thrive in any ordinary garden soil, but should have protection in spring from sharp winds.

CULTURE.—Plant the **Double Turban Ranunculi** from November to March (the earlier the better), and the **Turco-Persian** and **Persian** during February and March. Set the tubers 3 or 4 inches apart, pressing them firmly into the soil, *claws downwards*, and covering them with sand, then with soil; keep the crown of the tuber two inches under the surface. After planting cover the ground with *cut heather*, or other light material, which remove when the plants appear above ground. In April a slight mulching of well-decayed manure will be found beneficial, and during dry weather the plants should be given abundance of water. If grown

as pot-plants put three tubers in a 4-inch pot, and plunge out of doors for a time.

RANUNCULUS, Double Turban or Turkish, ht. $\frac{3}{4}$ ft.

The flowers of the **Turban Ranunculus** are large, rose-like, and self-coloured. In beds, ribbons, and masses in the borders, the rich *yellow*, bright *orange*, brilliant *scarlet*, beautiful *rose-carmine*, and pure *white* flowers are very effective in spring.

50 each 10 distinct varieties 20/-
30 „ 10 „ „ 12/6

per 100 per doz.
s. d. s. d.

Bright Yellow 5 6...0 10
Crimson 4 6...0 8
Crimson-black 4 6...0 8
Rich Golden-yellow 6 6...1 0
Orange 5 6...0 10
Soft Rose-carmine..... 6 6...1 0

20 each 10 distinct varieties..... 8/6
10 „ 10 „ „ „ 4/6

per 100 per doz.

Scarlet 3 6...0 6
Spotted, mottled red and yellow ... 5 6...0 10
White 6 6...1 0
Viridiflorus, brilliant orange-scar-
let with green centre 6 6...1 0
Extra fine mixed, per 1000, 30/- 3 6...0 6

BARR'S SPECIAL SEED FOR GRASS PATHS AND BORDERS.

A charming feature in well-laid-out Spring gardens are close velvety grass walks. They are soft to walk upon, restful to the eye, and provide a delightful contrast to the colours in the flower border. Broad bands of green grass separating the gravel path from the flower border are a great improvement to a garden. Sow in September, per lb. 2/-

RANUNCULUS, Barr's Giant Turco-Persian or French, ht. $\frac{3}{4}$ ft.,

These Ranunculi are remarkable for their vigorous growth and profuse flowering. The blooms are large and very handsome, in great diversity of colour, and produce a glorious effect in beds and borders during May and June.

	p. 100	p. doz.	s. d.	s. d.
Barr's Large Orange-Scarlet	6	6...1	0	
" " Glowing Blood-Crimson	4	6...0	8	
" " Brilliant Rose-Carmine	4	6...0	8	
" " Bright Rose	5	6...0	10	
" " White	5	6...0	10	
" " Golden-Yellow	5	6...0	10	

Barr's Rainbow Mixture, for massing in flower beds and borders, made up of bright showy coloursper 1000, 42/- 4 6...0 8

Fine Mixed Varieties, containing a very good assortment of colours „ 21/- 2 3...0 4

RANUNCULUS asiaticus superbus—**Sicilian Strain**, a remarkably pretty and distinct strain of large-flowered Ranunculi with double, semi-double, and single flowers of the most brilliant and varied colours, the petals of many being elegantly flanged and cut per 1000, 30/-; per 100, 3/6; per doz. 6d.

RANUNCULUS, Double Persian, for Beds, Borders, and Masses, very attractive on account of their finely formed very double flowers, and their rich varied brilliant colours.

Extra fine mixed, a magnificent variety of colours, for beds, borders, and masses per 1000, 21/-; per 100, 2/3

RANUNCULUS—Single Scarlet from Palestine, flowers single, brilliant vermilion to orange-scarlet, with prettily crinkled petals and a black central boss; a very showy plant for flower beds and borders. Plant out of doors in February or March, or the roots may be potted up earlier and gently forcedper 100, 8/6; per doz. 1/3

* **RICHARDIA (Calla or Arum Lily)**, a charming family of greenhouse plants. **R. africana** and its varieties should be grown out of doors during Summer and be brought into the greenhouse at the approach of Winter. The other species should be kept dry, away from frost during Winter, and be started in a *gentle* bottom heat in February or March. They may then be grown on in pots for greenhouse decoration or planted out of doors in a sheltered position in May. In the latter case the natural soil should be taken out to a depth of 9 inches, and be replaced by a rich compost, as these plants are gross feeders. Abundance of water should be given as growth proceeds. **Glory of Hillegom** and **Mrs. Roosevelt** may also be planted out of doors in a dry state in April for Summer-flowering.

africana (<i>syn. æthiopica</i>), The Lily of the Nile	} Plant in Spring; see Spring Catalogue of Bulbs and Tubers.	
„ Little Gem		
„ Pearl of Stuttgart		

Elliottiana, the Large Golden Arum Lily, with Spotted Foliage, a noble plant with handsome golden flowers and prettily spotted foliage*Extra strong tubers*, per doz. 10/6 1 0

Glory of Hillegom (*new*), a fine variety with handsome spotted foliage and bearing an abundance of bright canary-coloured flowers with striking black-purple spadix. AWARD OF MERIT, AMSTERDAMper doz. 15/- 1 6

Mrs. Roosevelt, a handsome variety with flowers as large as *Elliottiana*, but of a beautiful delicate pale primrose, with yellow spadix and slight violet blotch in centre, foliage rich deep green freely blotched silvery white. AWARD OF MERIT R.H.S.per doz. 10/6 1 0

Pentlandii, the Large Golden Arum Lily, a noble plant with handsome deep green foliage, generally unspotted and large rich golden-yellow flowers with reddish petioles and black central blotch 10 6

RIGIDELLA immaculata. Plant in Spring; see Spring Bulb Catalogue.

ROMULEA, graceful dwarf hardy plants, with grassy foliage and satiny flowers from March to May. Charming for sunny nooks on rockwork.

Clusii, a beautiful species from South of Spain, flowers dark lavender, with brilliant orange centre, ht. $\frac{3}{4}$ ft.per 100, 8/6; per doz. 1/3 0 2

speciosa, deep satiny carmine, a little gem, ht. $\frac{1}{2}$ ft. „ 7/6; „ 1/3 0 2

ROSES for Autumn Planting. See page 97.

* SALVIA patens , brilliant Gentian-blue, ht. $2\frac{1}{2}$ ft. }	} Handsome border plants requiring culture similar to Dahlias. {	doz. 5/6	0	6
* „ „ alba , pure white, ht. $2\frac{1}{2}$ ft. ... }		„ 6/6	0	7

* „ New Early Dwarf , a valuable new variety having flowers as large as <i>S. patens</i> of a brilliant gentian-blue, but flowering much earlier and being much dwarfer; a striking border plant, $1\frac{1}{2}$ ft.per doz. 7/6	0	8
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SANGUINARIA canadensis (Blood-root or Puccoon), a very charming spring-flowering hardy plant with a pretty glaucous Colt's-foot-like foliage and flowers measuring an inch across, pure white with a tassel of yellow stamens, ht. $\frac{1}{2}$ ft.; suitable for shady spots, rather moist peaty soil; plant September to November.....per doz. 8/6 o 9

SCHIZOSTYLIS coccinea (Caffre Lily or Crimson Flag), a valuable hardy Cape plant, producing in late autumn spikes of showy globular crimson-scarlet flowers, which are prized for cutting; it delights in a sheltered situation among trees and shrubs planted in good deep loam, and during summer should be given an abundance of water during dry hot weather, ht. $1\frac{1}{2}$ ft. It also makes a decorative pot plant ...Single Plants, per 100, 10/6; per doz. 1/6 —
 " " Established p'lants in pots, per doz. pots, 5/6 o 6

SCILLAS—Early-flowering. The effect in early Spring can hardly be overestimated of the intense brilliant blue of *Scilla sibirica*, and the deep blue of *S. bifolia*, contrasting with the snowy whiteness of the Snowdrop and varied hues of the Crocus. As edgings and masses in beds and borders they are most valuable. *Bifolia* and *Sibirica taurica* are the first to bloom. All suitable for naturalisation and permanent flower borders. In pots or jardiniets, alone or with other bulbs, they form a pleasing variety amongst indoor plants. Plant September to November.

Sibirica (The Siberian Squill), producing spikes of bright blue flowers, ht. 3 in.
 per 1000, 32/-; per 100, 3/6; per doz. 6d.

" Extra large bulbs " 45/-; " 5/-; " 9d.

" Monster bulbs (limited stock) " 60/-; " 6/6; " 1/-

" **alba**, flowers pure white, producing a charming effect when associated with the blue variety, ht. 3 inchesper 1000, 40/-; per 100, 4/6; per doz. 8d.

" **taurica**, a most valuable Scilla, blooming two weeks earlier than *Sibirica*, with flowers of a beautiful rich light hyacinth blue, ht. 3 inches
 per 100, 10/6; per doz. 1/6

Bifolia, of the Taurus Mountains, producing dainty little heads of deep blue flowers in early Spring, coming in before *Scilla sibirica*; a charming dwarf Spring flower for masses and edgings in borders and on rockwork, ht. 3 in.

per 1000, 35/-; per 100, 4/-; per doz. -/7

" Extra strong bulbs " 4/6; " -/8

" **alba**, bearing elegant little heads of pure white flowers, beautiful, ht. 3 in.
 per doz. 8/6 o 9

" **carnea**, with heads of pretty pale flesh-rose flowers, ht. 3 in.
 per 100, 15/-; per doz. 2/3 o 3

SCILLAS, Various Species. Charming little subjects for naturalising on rockwork and banks.
 p. doz.—s. d

Autumnalis japonica, bearing in Autumn spikes of charming rose-coloured flowers; a little gem for select borders, rockwork, and pots, ht. 6 in.per 100, 17/6 2 6

Italica, bearing from April to May little pyramidal heads of lavender-coloured flowers, ht. 6 in.per 100, 15/- 2 3

" **alba**, producing dainty spikes of white flowers, very pretty " 15/- 2 3

Verna, lovely little heads of lilac-blue flowers; charming for naturalising on rockwork, etc., ht. 3 in.per 100, 21/- 3 o

SCILLAS (Wood Hyacinths)—May-flowering. Our native species (*Scilla nutans*), with its long pendent bells, abounds in most parts of the country. The fine Spanish varieties (*S. hispanica*) have erect flower-spikes and open campanulate flowers. *Scilla patula* and its varieties have a robust tall habit with large campanulate open flowers. All are very effective in flower and shrubbery borders, and most valuable for wild gardens and woodlands, where they should be largely naturalised; they seed freely and quickly establish themselves. They also make charming pot-plants, and may be forced into bloom by March. **Wood Hyacinths** succeed in shady flower borders and bare shady places, and odd corners which often have a desert-like appearance in the flower garden can by their use be rendered bright and cheerful. They will also thrive under Fir and Pine trees, where few other plants will grow. Plant September to November 6 inches deep to obtain fine flower-spikes.

Hispanica (syn. *Campanulata*), plants of erect habit, with handsome spikes of open campanulate flowers. p. 100 p. doz. s. d. s. d

" **aperta**, spikes of porcelain-blue flowers, striped white, very pretty and distinct, robust grower, ht. 15 in.....per 1000, 42/- 4 6...o 8

" **alba**, spikes of pure white bells, beautiful, ht. 12 in. " 30/- 3 6...o 6

" " **compacta**, producing pyramidal compact spike of large solid pure white bells, very fine, robust grower, ht. 14 in....per 1000, 50/- 5 6...o 10

SCILLAS—continued.

		per 100	per doz.
		s. d.	s. d.
Hispanica Blue Queen , fine pyramidal erect spike of porcelain-blue bells, robust grower, ht. 15 in., very free flowering	per 1000, 35/-	4	0...0 7
„ Emperor , large handsome spikes of campanulate bells, beautiful pale blue with deeper blue stripes, very effective	per 1000, 50/-	5	6...0 10
„ Rosalind (new) , clear rose-pink bells, large spike, fine robust grower, ht. 14 in.		18	6...2 8
„ Rose Queen , pretty lilac-rose, ht. 15 in.	per 1000, 42/-	4	6...0 8

Patula, of robust tall habit with bold spikes of large campanulate open flowers.

„ Excelsior , producing large handsome spikes of very large bells, delicate lavender striped blue, strong sturdy habit, handsome, ht. 16 in.			
Extra large bulbs, per 1000, 55/-	6	0...0 10	
„ Snow Queen , bold handsome spikes of large solid white campanulate flowers, ht. 16 in.	21	0...3 0	

Nutans, with arching stems and drooping bells.

„ Blue . See English Blue Bells , below.			
„ carnea , delicate pale blush-pink, very pretty and free-flowering	4	6...0 8	
„ rosea grandiflora (<i>syn.</i> Robin Hood), pale flesh-pink, ht. 14 in.	per 1000, 35/-	4	0...0 7
„ rubra . See English Red Bells , below.			

English Blue Bells (*Scilla nutans* or *festalis*), gracefully arching stems with dark violet-blue bells, robust grower, ht. 14 in.

per 1000, 30/-	3	6...0 6	
„ Red Bells (<i>Scilla nutans rubra</i>), flowers deep pink ...	60/-	6	6...1 0
„ White Bells (<i>Scilla nutans alba grandiflora</i>), bells pure white on a gracefully arching stem, ht. 14 in.	per 1000, 35/-	4	0...0 7

Choice Mixed Wood Hyacinths, for naturalising in shrubberies, etc.

per 1000, 32½/6 3 6...0 6

SNOWDROP. See *Galanthus*, page 36.

SNOWFLAKE. See *Leucojum*, page 56.

SOLOMON'S SEAL. See *Polygonatum*, page 71.

SPARAXIS (*African Harlequin Flower*). It would be difficult to conceive colours more gorgeous and striking than are represented in this flower. It has a compact growth, ½ ft. high, and is a gem in every way, for pots, rockwork, etc. *Culture same as for Ixias*.

6 bulbs of each of 8 beautiful distinct varieties, 3/-

s. d.

Scarlet Gem, very fine. See *Novelty List*, page 15

per 100, 7/6; per doz. 1 3

Barr's Beautiful Mixture, of varied colours

per doz. 3/6; „ 0 6

SPARAXIS pulcherrima (*syn.* *Dierama*), having an elegant grassy foliage and graceful arching flower stems, 3 to 5 feet high, bearing beautiful purplish rose bell-shaped flowers; it is hardy in dry sunny sheltered positions, and when once established flowers freely. Plant from October to February

per doz. 10/6; each 1 0

SPIRÆA (The Meadow Sweet), FOR FORCING OR PLANTING OUT. In forcing, a moist atmosphere and abundance of water at the roots are necessary. The pots therefore should be stood in saucers of water. In shady or moist borders out-doors, and at the margin of streams and ponds, *Spiræas* are all very decorative plants.

†† The *Spiræas* we offer are all strong clumps.

each—s. d.

japonica (*syn.* *Astilbe japonica*), white, ht. 2 ft.

per doz. 6/- 0 7

„ **compacta multiflora**, with large dense white flower spikes, ht. 1½ ft.

per doz. 6/- 0 7

palmata (*syn.* *digitata*), large clusters of rose-erimson flowers, ht. 2 ft.

per doz. 7/6 0 8

aruncus Kneiffii, finely divided foliage and plumes of dainty white flowers, ht. 2 ft.

per doz. 7/6 0 8

astilboides, dense drooping plumes of snowy white flowers, ht. 2 ft.

per doz. 7/6 0 8

„ **floribunda**, lovely panicles of feathery white flowers, ht. 21 in.

per doz. 7/6 0 8

„ **longifolia**, elegant arching plumes of white flowers, ht. 2½ ft.

per doz. 7/6 0 8

lobata (*syn.* *Venusta*), the “Queen of the Prairie,” producing fine plumes of attractive rose-coloured flowers, a showy and handsome border plant, ht. 3 ft.

per doz. 7/6 0 8

Peach Blossom { These are now classed under **Astilbe**, see page 6 ... } ..

per doz. 7/6 0 8

Queen Alexandra { For Retarded *Spiræas*, see page 7. } ..

per doz. 7/6 0 8

STARCH HYACINTH. See *Muscari*, page 67.

TRILLIUM (Wood Lily, Trinity Flower, or Three-leaved Nightshade), thriving in moist shady situations, where they make luxuriant foliage, and from April to June beautiful large flowers, ht. 1 ft. ; charming in rock-gardens.	each, s. d.
erectum (<i>syn. atropurpureum</i>), flowers deep crimson-purple .....per doz. 5/6	o 6
erythrocarpum (The Painted Wood Lily), charming pure white flowers, with crimson blotch at base of sepals 1	o
grandiflorum (Wake-Robin), large snowy white flowers ...per 100, 32/6 ; per doz. 4/6	o 5
recurvatum , prettily recurved purple flowers, foliage marbled.....	o 9
sessile californicum , large creamy white flowers and handsome spotted foliage, ht. 2 ft. FIRST-CLASS CERTIFICATE R.H.S. ....per doz. 7/6	o 9
„ „ Snow Queen (new), bearing large handsome white flowers.....	o 9
stylosum , large white flowers, flushed rose	o 9

TRITELEIA. *See* **Milla.**

TRITONIA, charming little hardy Cape bulbous plants producing in Summer showy flowers ranging in colour from *buff* to *rose* and the *richest glowing orange*, and having a beautiful transparency. Grown in pots they are most decorative. *Culture* same as for *Ixias*.

3 each of 10 splendid varieties, 5/6

Mixed varietiesper 100, 5/6 ; per doz. 10d. each—s. d. —

crocata, bearing racemes of large brilliant orange-scarlet flowers, remarkably showy, ht. $\frac{1}{2}$ ft. Strongly recommended for south borders, terrace vases, or pots, etc.

per 100, 15/- ; per doz. 2/3 o 3

„ **Prince of Orange**, a very beautiful variety of *T. crocata*, bearing very freely elegant branching racemes of very large glowing orange-scarlet coloured flowers ; a fine bulbous plant for south borders, terrace vases, or for pot culture in cool greenhouseper 100, 55/- ; per doz. 7/6 o 8

rosea (*syn. Montbretia rosea*), a charming graceful bulbous plant, producing in summer elegant spikes of pretty rose-coloured tubular flowers, ht. $1\frac{1}{2}$ ft. ...per 100, 7/6 ; per doz. 1/3 o 2

TROPÆOLUM, all beautiful climbers. **Jarrattii** we recommend for the greenhouse to trail over trellises, round pillars, etc. **Polyphyllum** revels on dry sunny slopes and sunny spots on rockwork and border. **Tuberosum** requires an open sunny situation and poor soil, and should have branches to ramble over.

Jarrattii (*syn. tricolor*), flowers scarlet, orange, and black, an exceedingly showy species per doz. 6/6 o 7

polyphyllum, golden-yellow flowers in long trusses, quite hardy „ 8/6 o 9

× **speciosum**, plant in spring ; *see our Spring Catalogue of Bulbs and Tubers.*

× **tuberosum**, flowers yellow and red, very showy ; plant in Spring and lift in Autumn. The dried tubers are eaten by the natives of Peru, and in Bolivia they are boiled and then frozen, being much esteemed as a delicacy ; plant in springper doz. 3/- o 4

× **TUBEROSE.** This valuable sweet-scented flower is too well known to need description. For early flowering pot the bulbs as soon as received, and plunge the pots in a temperature of about 60 degrees. Keep the bulbs for succession dry, or pot at once to make root growth ; in either case the temperature should not be below 50 degrees, or the bulbs will suffer.

Double American Dwarf, "Excelsior Pearl," the finest strain, having large pure white double flowers of delicious fragrance. *Orders booked for supply from January to May*.....Extra strong bulbs, per 100, 17/6 ; per doz. 2/6 o 3

BARR'S PHYTOBROMA FOR BULBS, Etc.

The best Manure for Daffodils, Hyacinths, Tulips, etc., and for Flower Borders generally. It should be mixed with the soil *below* the bulbs at planting time at the rate of 2 to 3 ozs. to the square yard, and in Spring, when the bulbs are showing above ground, a top-dressing may be given of 3 oz. to the square yard. For Pots, mix *Phytobroma* with the soil, to be used at the rate of 1 lb. to the bushel, and in Spring, when growth is showing, top-dress once a fortnight, using a small teaspoonful and well mixing with surface soil.

Nett Prices—2 lb. tin, 1s. ; in bags—7 lb., 2s. 6d. ; 14 lb., 4s. 6d. ; 28 lb., 7s. 6d. ; 56 lb., 12s. 6d. ; 1 cwt. 21s. Prepaid Orders for 28 lb. and upwards sent Carriage Paid to any station in Great Britain or to any port on the Irish Coast.



CLARA BUTT



GENERAL KOHLER



D. T. FISH



CORYDON



MRS. KRELAGE



PHYLLIS



LOVELINESS



LA TULIPE NOIRE



SALMON KING

BARR'S

GOLD MEDAL

May-Flowering Tulips

Darwin Tulips

SPECIAL SELECTIONS

made up to meet customer's requirements

6/-, 9/-, 15/-, 21/-, 35/-, 42/-, 70/-
and upwards.

Cottage Garden Tulips

SPECIAL SELECTIONS

made up to meet customer's requirements

5/-, 7/6, 10/6, 15/-, 21/-, 30/-, 45/-
and upwards.

For Full Descriptions see Barr's Bulb Catalogue.

BARR & SONS

11, 12 & 13, KING STREET, COVENT GARDEN
LONDON

Nurseries: Taplow, Bucks

BARR'S

GOLD MEDAL

May-Flowering Tulips

Darwin Tulips

SPECIAL SELECTIONS

made up to meet customer's requirements

6/-, 9/-, 15/-, 21/-, 35/-, 42/-, 70/-
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5/-, 7/6, 10/6, 15/-, 21/-, 30/-, 45/-
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For Full Descriptions see Barr's Bulb Catalogue.

BARR & SONS

11, 12 & 13, KING STREET, COVENT GARDEN
LONDON

Nurseries: Taplow, Bucks



ORANGE KING



MOONLIGHT



GESNERIANA SPATHULATA



ROYAL CROWN



GOLDEN BRONZE



INGLES COMBE YELLOW



INGLES COMBE PINK



FAERIE QUEEN



CASSANDRA

BARR'S FAMOUS TULIPS

Have received the following Highest Awards:

Nine Gold Medals by the Royal National Tulip Society,

The R.H.S. Gold Medal at the Tulip Show, May 5th, 1914,

The R.H.S. Gold Medal at the Great Chelsea Show, May 19th, 1914.

Tulips are extremely hardy, and of easy culture, flowering freely in either sunny or shady situations, and developing their handsome showy flowers even in a confined town garden. By a judicious selection of Single, Double, and May-flowering Tulips, a most brilliant display of colours may be maintained in the garden from early April to end of May. In gardens where the flower beds must be kept gay from the earliest dawn of Spring, plant between the Tulips **Scilla sibirica**, **Chionodoxas**, **Snowdrops**, and **Crocuses**; these flower first, and when out of bloom the leaves form a charming green groundwork for the blossoms of the Tulip. The **large breadths of Tulips in bloom at our Nurseries in Spring** are a sight worth seeing, and attract a great many visitors. At the Kinemacolor Theatre, London, views of our Tulip fields at Taplow, and also individual flowers, in natural colours, have recently been one of the features of the programme. See *Illustration on back cover*.

Early Single Tulips recommended for Forcing.

For full descriptions see General List of Early Single Tulips, pages 79 to 81.

When forced the colours generally come softer.

The following varieties of Early Single Tulips are the most suitable for forcing. As failure in forcing Tulips and other bulbs is generally due to bringing the pots into warmth too early or before the bulbs have rooted sufficiently, we have given on page 2 a few practical hints on general treatment which if followed will produce satisfactory results. We indicate by numbers in brackets the varieties most suitable for earliest and later forcing. The "**Duc van Thol**" Tulips are prized for their dainty little flowers but are only suitable for pots. They are remarkably early and can easily be brought into bloom before Christmas.

- (1) Varieties which should be used for earliest forcing to come in at **Christmas** and **early January**.
- (2) Varieties for second-early forcing to come in from **end of January** to **early March**.
- (3) Varieties for later forcing to come in from **middle of March** to **early April**.

	per 100 per doz.					per 100 per doz.			
	s.	d.	s.	d.		s.	d.	s.	d.
Belle Alliance (2, 3).....	9	6	1	4	La Reine (Queen Victoria) (2)				
Brilliant Star (1).....	30	0	4	3	per 1000, 50/-	5	6	0	10
Couleur Cardinal (3)	12	6	1	9	La Riante (1, 2)	17	6	2	6
Duc de Berlin (1)	10	6	1	6	Montresor (1).....	10	6	1	6
Duc Van Thol, scarlet (1)...	8	6	1	3	Pottebakker white (1, 2, 3)...	12	6	1	9
„ scarlet,					„ yellow (3), recommended				
edged yellow (1)	6	6	1	0	instead Golden Queen .				
„ Cochineal (1), rich ver-					Primrose Queen (2)	10	6	1	6
million, the earliest of all	12	6	1	9	Prince de Ligne (1, 2, 3) ...	8	6	1	3
„ yellow (1).....	9	6	1	4	Prince of Austria (2, 3)	9	6	1	4
„ rosy blush (1)	7	6	1	3	Princess Helène (2)	12	6	1	9
„ orange (1), orange and red					Proserpine (1)	15	0	2	3
striped	8	6	1	3	Queen of the Nether-				
„ white (1)	8	6	1	3	lands (1)	10	6	1	6
„ purple-cerise edged					Rosamundi (2)	6	6	1	0
white (1).....	6	6	1	0	Rose Grisdelin (2, 3)	6	6	1	0
Duchesse de Parma (2, 3)					Rose Luisante (3)	12	6	1	9
per 1000, 55/-	6	0	0	10	Sparkler (2)	7	6	1	3
Etheldreda (2, 3).....	21	0	3	0	Thomas Moore Improved				
Flamingo (2)	21	0	3	0	(1).....per 1000, 60/-	6	6	1	0
Golden Queen (2)	21	0	3	0	Vermilion Brilliant (1, 2, 3)	12	6	1	9
Joost van Vondel (2, 3)	10	6	1	6	White Falcon (3)	12	6	1	9
„ „ white (2, 3).....	21	0	3	0	Yellow Prince (2, 3)				
Keizerskroon (3).....	10	6	1	6	per 1000, 60/-	6	6	1	0
King of Yellows (2, 3).....	9	6	1	4					

Early Single Tulips recommended for Bedding.

Full descriptions will be found in our General List of Early Single Tulips.

Culture Outdoors.—Any ordinary garden soil enriched with old stable manure, with a sprinkling of quicklime dug in while fresh, suits the Tulip. Planting out of doors should take place from *October* to *November*, not earlier. On light soils the bulbs should be planted 4 to 5 inches deep; on heavy soils 3 to 4 inches deep. Early Single Tulips should not be planted two years running on the same piece of ground.

Arrangement of Colours in Bedding.—The following varieties if bedded together produce charming effects: *Princess Marianne*, *Ophir d'Or* and *Wouwerman*; *Pottebakker White* and *Chrysolora*; *Prince of Austria*, *President Lincoln* and *Chrysolora*; *Cottage Maid* and *Princess Marianne*; *Golden Queen* and *Thomas Moore Improved*; *Chrysolora* and *Dusart*; *Princess Ida* and *Rosamundi*; *Rosamundi* and *Stanley*; *Couleur Cardinal* makes a grand show bedded by itself, but *Snowdrift* goes well with it; *Keizerskroon* makes a fine bed with *La Reine* as an outside border. *Golden Queen* is a grand bedder.

Time of Flowering.—The order of flowering is indicated by (1), (2), (3), (4), or (5) after the name. The difference in time of flowering between each number is not great, so that (1) and (2) may be bedded together, also (2) and (3), and so on.

	per 100 s. d		per 100 s. d
Chrysolora (2), yellow, 12 in.....	8 6	Primrose Queen (2), primrose-yellow, 9 in.	10 6
Cottage Maid (2), rose flushed white, 9 in.	6 6	Princess Ida (2), white shaded creamy yellow, 11 in.	10 6
Couleur Cardinal (4), crimson- scarlet, 11 in.	12 6	Princess Marianne (2), white, 10 in.	6 6
Crimson King (2), crimson-scarlet flowers, fragrant, 11 in.....	6 6	Prince of Austria (3), brick-red shaded buff-orange, 13 in.....	9 6
Duchesse de Parma (3), scarlet and gold, 11 in.	6 0	Proserpine (1), earmine-rose, 13 in. ...	15 0
Dusart (2), deep vermilion, 13 in.....	7 6	Rosamundi (3), pink and white, 10 in.	6 6
Golden Queen (2), yellow, 15 in.	21 0	Snowdrift (3), white, 10 in.....	9 6
Jenny (3), beautiful full rose, a most valuable bedder, 8 in.	21 0	Snowflake (3), white, 12 in.	8 6
Keizerskroon (1), scarlet bordered yellow, 14 in.	10 6	Stanley (3), glowing rose, 9½ in.	18 6
La Reine (2), white tinged rose, 12 in....	5 6	Thomas Moore Improved (3), terra-cotta scarlet with buff-orange tinge, 16 in.	6 6
Maas (1), scarlet, 14 in.	10 6	Van Berchem (2), rose-eerie, 13 in....	10 6
Ophir d'Or (2), yellow, 13 in.	10 6	Vermilion Brilliant (1), dazzling scarlet, 10 in.	12 6
Pottebakker White (1), 12½ in. ...	12 6	Wouwerman (2), claret-purple, 10½ in. 21 0	
President Lincoln (2), purplish car- mine, 10 in.....	12 6	Yellow Prince (2), yellow, 10½ in. ...	6 6

BARR'S BEAUTIFUL "RAINBOW" MIXTURE OF SINGLE TULIPS. A Special Mixture of bright colours in great variety of shades, made up by ourselves from fine named varieties, for those who wish for a brilliant effect in their flower beds and borders; it is a far superior mixture to what is usually soldper 1000, 55/-; per 100, 6/-; per doz. 10s.

BARR'S GENERAL LIST OF EARLY SINGLE TULIPS.

Special Collections for Exhibition.

	s. d
6 each 30 fine Exhibition varieties ..	27 0
3 each 30 " " " " " " " " " " " "	14 0
3 each 20 " " " " " " " " " " " "	9 6
3 each 10 " " " " " " " " " " " "	5 0

Collections for Pots and Selected Flower Borders.

	s. d
10 each 20 fine distinct varieties ..	24 0
5 each 20 " " " " " " " " " " " "	12 6
3 each 20 " " " " " " " " " " " "	8 0
3 each 10 " " " " " " " " " " " "	3 6

TULIPS, EARLY SINGLE—*continued*.

After extensive trials of Single Tulips at our Nurseries, we have selected out the following as being the best for garden decoration, pot culture, and exhibition. Any other varieties, however, which are in commerce we can supply if wanted.

		per 100	per doz.
		s. d. s. d.	
Artus (2), bright deep scarlet, <i>showy</i> , ht. 9 in.	per 1000, 50/-	5	6...0 10
Bacchus (1), rich dark crimson, ht. 10 in.		7	6...1 3
Belle Alliance (<i>syn. Waterloo</i>) (2), brilliant crimson-scarlet flowers, a good forcer, ht. 9½ in.		9	6...1 4
Brilliant Star (1), flowers rich dazzling scarlet with large yellow centre marked black, a valuable forcer, ht. 12 in.		30	0...4 3
Bruneilde (<i>syn. L'Unique</i>) (1), a lovely variety, very large bold flower with broad petals, white, flushed soft yellow, ht. 11 in., scarce. AWARD OF MERIT R.H.S. each 1/-		—	10 6
Canary Bird (1), fine pure yellow, ht. 11 in.		8	6...1 3
Cardinal Rampollo (1), flowers handsome, orange-yellow, a good forcer, ht. 12 in.		10	6...1 6
Cerise Grisdelin (3), purple-cerise, edged white, very beautiful, ht. 10 in.		30	0...4 3
Chrysolora (1), pure yellow, handsome, ht. 12 in.	per 1000, 75/-	8	6...1 3
Cochineal , flowers a most brilliant rich vermillion, twice the size of and blooming before <i>Duc Van Thol</i> scarlet, ht. 10 in.; a fine early forcer		12	6...1 9
Cottage Maid (3), beautiful rose, with white flush, ht. 9 in.		6	6...1 0
Couleur Cardinal (4), a grand bedding Tulip, of fine erect habit, and flowers of a very rich crimson-scarlet, with a plum-crimson shading on outer petals, ht. 11 in. AWARD OF MERIT R.H.S.		12	6...1 9
Couleur Ponceau (2), pretty glowing cherry-rose, with white flush outside, ht. 10 in.	per 1000, 55/-	6	0...0 10
Cramoise Brilliant . See Sparkler. Cramoise Pourpre . See Stanley.			
Crimson King , true (2), glowing crimson-scarlet, a very fine bedder, flowers fragrant, ht. 11 in.	per 1000, 60/-	6	6...1 0
Duc de Berlin , flowers large, scarlet edged orange, opening before the <i>Duc Van Thol</i> Tulips; a good forcer, ht. 8 in.		10	6...1 6
Duc Van Thol Tulips , very early dwarf Tulips, suitable for early forcing. We do not recommend them for general outdoor culture. See Tulips for Forcing, page 77.			
Duchesse de Parma (3), bright scarlet, margined and flushed gold, a showy handsome variety, ht. 11 in.	per 1000, 55/-	6	0...0 10
Dusart (2), large brilliant deep vermillion, a magnificent variety, ht. 13 in.		7	6...1 3
Eleonora (3), a handsome showy variety, flower large, brilliant crimson-cerise, shading to silvery white at margin, ht. 14 in., fine for bedding by itself		15	0...2 3
Etheldreda (<i>syn. Rose Van Dekama</i>) (3), a most beautiful Tulip, especially when forced, flowers large and globular of a lovely silky rose		21	0...3 0
Flamingo (2), large square flowers with crinkled petals, brilliant carmine-rose shading to blush, outside silvery white, very pretty, ht. 13 in.; specially beautiful when forced ...		21	0...3 0
Golden Lion (4), a grand flower of gorgeous colouring, golden, flushing to fiery orange-scarlet, ht. 10 in.		25	0...3 6
Golden Queen (1), beautiful bright yellow, very large handsome globular flowers, ht. 15 in., the finest yellow bedding Tulip and a good forcer. AWARD OF MERIT R.H.S.		21	0...3 0
Grace Darling (1), very large globular flowers with broad petals, fiery scarlet, handsome, ht. 12 in.		21	0...3 0
Hector (3), a grand exhibition flower, soft orange-red, bordered yellow, large and handsome, ht. 12 in.		21	0...3 0
Hobbema . See Le Rêve, page 90.			
Jenny , a lovely bedding Tulip, flowers large, rich glowing rose, centre white starred yellow, ht. 8 in.		21	0...3 0
John Bright . See Van Berchem.			
Joost Van Vondel (2), rose-crimson flushed white, handsome large flower, ht. 12 in.		10	6...1 6
„ „ „ white (<i>syn. Lady Boreel</i>) (2), the finest and handsomest pure white		21	0...3 0
Keizerskroon (1), rich scarlet, deeply edged bright yellow, a tall handsome Tulip, ht. 14 in.		10	6...1 6
King of the Yellows (2), one of the best yellows, flowers of fine globular form, a fine pot-Tulip, ht. 12 in.		9	6...1 4
Koh-i-Noor (3), a grand variety, large handsome flowers, very dark rich maroon-scarlet, ht. 11 in.		21	0...3 0

TULIPS, EARLY SINGLE—*continued*.

		per 100	per doz.
		s. d.	s. d.
Lac d'Asturie (4), a remarkably striking and pretty Tulip, flowers of a rich dark plum-colour with broad snowy white margin, ht. 10 in.	21	0...3	0
Lac Dorée , flowers open rich dark cerise with broad snowy white margin, and develop to a handsome gold and scarlet	17	6...2	6
Lady Boreel . See Joost Van Yondel White .			
La Reine (<i>syn.</i> Queen Victoria) (2), flowers white, passing off with a rosy tinge, ht. 12 in.	per 1000, 50/-	5	6...0 10
La Remarquable (3), a grand exhibition variety, flowers a rich plum colour with silvery margin, very beautiful, ht. 9 in.	25	0...3	6
La Riente (1), a grand Tulip with large flowers of a beautiful bright rose, ht. 10 in. ; a grand forcer	17	6...2	6
Le Réve , now classed under Cottage Tulips , <i>page 90</i> .			
Lord Derby (1), the earliest and finest of the large early Single Tulips, with very handsome large pure white globular flowers	21	0...3	0
Maas (1), dazzling scarlet, flower of large size and beautiful model form ; the finest scarlet bedding Tulip, ht. 14 in.	10	6...1	6
Miranda (3), large handsome flower of a brilliant deep carmine-rose, very beautiful, ht. 15 in.	10	6...1	6
Montrésor (1), large bold yellow flower, a grand variety, ht. 12 in.	10	6...1	6
Ophir d'Or (2), rich golden-yellow, <i>largest</i> and handsomest yellow single Tulip, ht. 13 in.	10	6...1	6
Pink Beauty (5), a most lovely Tulip, deep glowing rose with bold snowy white flush on outer petals, centre white and yellow. AWARD OF MERIT R.B.S.	25	0...3	6
Pottebakker Pure White (1), large and handsome, ht. 12½ in.	12	6...1	9
„ Scarlet , recommended instead Maas , as being a better grower.			
„ Yellow , recommended instead Golden Queen .			
President Lincoln (<i>syn.</i> Violet Queen) (2), large flower, glowing purplish carmine, very effective bedded with yellow, ht. 10 in.	12	6...1	9
Primrose Queen (2), a remarkably distinct and beautiful variety, flowers of fine form and of a delicate primrose-yellow shade ; very pretty in beds and borders and lovely when forced, ht. 9 in.	10	6...1	6
Prince de Ligne (2), flower rich yellow, of elegant form, very showy, ht. 13 in.	8	6...1	3
Prince of Austria (3), very showy flowers, brick-red shading to buff-orange, sweet-scented and of beautiful form ; should have a place in every garden, ht. 13 in. ; a lovely flower when forced	9	6...1	4
Princess Hélène , long elegant snowy white flowers with blush tint on first opening, very beautiful, a fine forcer, ht. 10 in.	12	6...1	9
Princess Ida (2), very beautiful, white, shaded delicate creamy yellow, ht. 11 in.	10	6...1	6
Princess Marianne (2), very large broad pure white flower, dying off rose, a very beautiful bedder, ht. 10 in.	6	6...1	0
Princess Wilhelmina (<i>syn.</i> Queen of Pinks) (1), a very beautiful Tulip, large long pointed flower, brilliant deep rose, with striking white flush on outer petals, ht. 13 in. ...	10	6...1	6
Proserpine (1), a valuable decorative Tulip with large bold carmine-rose flowers, very beautiful, ht. 13 in.	15	0...2	3
Prosperity (2), a beautiful sport from La Reine , flowers pretty light rose flushed white outside, a lovely variety forced, ht. 12 in.	30	0...4	3
Queen of the Netherlands (2), flowers large and of beautiful globular form, colour a lovely shell-pink, shaded white ; a good forcer. AWARD OF MERIT R.H.S.	10	6...1	6
Queen of Pinks . See Princess Wilhelmina .			
Queen Victoria . See La Reine .			
Rosamundi (3), delicate rose-pink, flushed white, beautiful, ht. 10 in.	6	6...1	0
Rose Grisdelin (3), out-of-doors a delicate rose flushed white, but when forced a beautiful full silky rose, very lovely, ht. 9 in.	6	6...1	0
Rose Hawk . See Flamingo .			
Rose Luisante (3), a grand Tulip with large flowers of a beautiful brilliant rose, a fine bedder, ht. 9 in.	12	6...1	9
Rose Queen (2), <i>discarded</i> . Princess Wilhelmina recommended instead.			
Rose Superbe . See Stanley .			
Sir Thomas Lipton , large broad-petalled flowers of a rich dark vermilion, a handsome Exhibition Tulip and a splendid bedder, ht. 15 in.	17	6...2	6
Snowdrift (3), beautiful pure white flower of elegant form, splendid bedder, ht. 10 in. ...	9	6...1	4
Snowflake (3), handsome pure white flowers of elegant form ; a most valuable Tulip for bedding and cutting, ht. 12 in.	8	6...1	3
Sparkler (<i>syn.</i> Cramoise Brilliant) (3), very showy, rich glowing scarlet, an elegant flower, ht. 13 in.	8	6...1	3

TULIPS, EARLY SINGLE—*continued*.

		per 100 per doz.	s.	d.	s.	d.
Stanley (<i>syn.</i> <i>Cramoise Pourpre</i> and <i>Rose Superbe</i>) (3), a very brilliantly coloured flower, beautiful rich glowing rose; a splendid bedder, ht. 9½ in.	18	6...2	8			
Thomas Moore, Improved (3), a lovely Tulip, flowers terra-cotta-scarlet with buff-orange tinge, sweet scented, prized for cutting .....per 1000, 60/-	6	6...1	0			
Van Berchem (<i>syn.</i> <i>John Bright</i>) (3), large handsome flowers glowing rose-cuisse, ht. 13 in.	10	6...1	6			
Van der Neer (2), rich plum-purple, very handsome, large flower, ht. 10 in.	21	0...3	0			
Van Vondel. See <i>Joost Van Vondel</i> .						
Vermilion Brilliant (1), flowers rich dazzling scarlet, one of the most brilliantly coloured of Tulips and a grand forcer, ht. 10 in.	12	6...1	9			
Violet Queen. See <i>President Lincoln</i> .						
Waterloo. See <i>Belle Alliance</i> .						
White Falcon (<i>syn.</i> <i>White Hawk</i>) (2), large bold pure white flowers of globular form, petals rather crinkled, ht. 12 in.	12	6...1	9			
White Swan (3), snowy white large globular flowers, ht. 15 in.; <i>valuable for cutting</i> .....per 1000, 70/-	7	6...1	3			
Wouverman (2), brilliant rich claret-purple, fine handsome flowers, ht. 10½ in.	21	0...3	0			
Yellow Prince (2), <i>the Maréchal Niel Rose-scented Yellow Bedding Tulip</i> ; should be used largely in beds and borders, ht. 10½ in. ....per 1000, 60/-	6	6...1	0			

For Rainbow Mixture of Single Tulips, see page 78.

Early Double Tulips recommended for Forcing.

For full descriptions, see General List of Early Double Tulips.

When forced the colours generally come softer.

Generally speaking Double Tulips will not bear such early forcing as Single Tulips. The following sorts are those we recommend for the purpose. The numbers 1, 2, and 3 refer to the relative periods for which they may be forced. For general cultural directions, see page 2.

(1) Indicates those varieties which may be forced to come in the middle of January; (2) those to come in from end of January to early March; and (3) the varieties to come in at end of March and early April.

	per 100 per doz.	s.	d.	s.	d.		per 100 per doz.	s.	d.	s.	d.
Couronne d'Or (2, 3)	12	6...1	9			Princess Beatrice (2)	8	6...1	3		
El Toreador (2, 3)	21	0...3	0			Rubra Maxima (3)	9	6...1	4		
Fire Dome (2, 3)	15	0...2	3			Safrano (2, 3)	21	0...3	0		
Imperator Rubrorum (2, 3)	10	6...1	6			Salvator Rosa (1)	10	6...1	6		
Le Matador (3)	10	6...1	6			Snow Queen (2, 3)	21	0...3	0		
Lucretia (3)	12	6...1	9			Tournesol (2, 3)	15	0...2	3		
Murillo (2, 3) .....per 1000, 60/-	6	6...1	0			„ Yellow (2, 3)	12	6...1	9		

BARR'S GENERAL LIST OF DOUBLE TULIPS.

Plant from October to November.

Double Tulips have massive flowers of brilliant and beautifully diversified colours, and are very effective in beds on lawns, terraces, etc., also as edgings to beds of Roses and Rhododendrons and to shrubberies. Planted in groups of five or more, they are very attractive. *Plant the bulbs four inches deep and four to six inches apart.*

Time of Flowering.—The numbers in brackets after the name indicate the order of flowering, and will assist amateurs in making their selections for bedding, thus:—(1) corresponds in time of flowering with (1) of the **Single Tulips**; (2) corresponds with (2) of the **Single Tulips**, and so on. The heights, as registered at our Nurseries, are given in inches. By a judicious selection of Double and Single Tulips, a display of brilliant colours may be maintained in the garden for a long period.

Double Tulips should be planted three bulbs in a pot, and receive the cultural treatment recommended on page 2.

BARR'S SELECTIONS OF DOUBLE TULIPS.

Special Collections for Exhibition.					Special Collections for Pots and Select Flower Borders.				
			s.	d.				s.	d.
6 each of 18 fine Exhibition varieties			15	6	10 each of 12 fine distinct varieties ...			15	0
3 „ 18 „ „ „ „			8	0	5 „ 12 „ „ „ „			8	0
3 „ 12 „ „ „ „			5	6	3 „ 12 „ „ „ „			5	0

BARR'S BEAUTIFUL "RAINBOW" MIXTURE OF DOUBLE TULIPS. A Special Mixture of beautiful and bright colours made up by ourselves from fine named varieties, and will be found far superior to the ordinary Dutch mixtures for the brilliant effect they produce in beds and borders; they last long in beauty, and form a valuable succession to the Early Single Tulips, per 1000, 60/-; per 100, 6/6; per doz. 1/-.

After extensive trials of Double Tulips at our Nurseries, we have selected out the following as being the best for garden decoration and pot-culture. Any other varieties, however, which are in commerce we can supply if wanted.

	per 100 per doz.			
	s.	d.	s.	d.
Arabella (3), lovely cherry-rose with salmon glow on inner petals, ht. 11 in.	8	6...	1	3
Blue Flag , true (<i>syn.</i> Bleu Celeste) (6), large flowers, soft mauve-purple, handsome, ht. 21 in.; fine for late forcing. The true variety is very scarce, and another Tulip, far inferior, is often supplied for it from Holland	30	0...	4	0
Couronne de Cerise (3), rich deep ruby-erimson, elegantly formed flower, very beautiful, ht. 12 in.	10	6...	1	6
Couronne d'Or (2), yellow flushed orange, large handsome flower, a grand bedder, ht. 13 in.	12	6...	1	9
El Toreador (2), large bright scarlet, broadly margined buff-yellow, very fine, ht. 12 in. AWARD OF MERIT R.H.S.	21	0...	3	0
Fire Dome (<i>syn.</i> Vuurbaak) (2), the finest double scarlet Tulip, flowers large and handsome of a showy orange-scarlet, ht. 11 in.	15	0...	2	3
Fire King (3), <i>new</i> , flowers large and very handsome, of a brilliant orange-red, remarkably decorative, ht. 12 in.	16	6...	2	4
Gloria Solis (1), <i>discarded</i> in favour of better kinds.				
Golden Beauty (4), a grand variety with very large flowers measuring nearly 6 inches across, of a rich deep gold	65	0...	9	0
Golden King (2), a grand large flower, pure rich yellow, remarkably fine, ht. 14 in. ...	60	0...	8	6
Imperator Rubrorum (2), rich glowing scarlet, beautiful, 12 in.	10	6...	1	6
La Candeur (4), pure white, good bedder, ht. 11 in.	6	6...	1	0
La Grandesse (3), large flower of a beautiful soft rose shaded white, ht. 14 in.	15	0...	2	3
Lady Palmerston (2), a lovely rose, flushed white, very decorative, ht. 11 in.	8	6...	1	3
Le Matador (3), a grand Tulip with fine large globular flower, of a very rich glowing scarlet, producing a wonderful effect in beds and borders, 11 in.	10	6...	1	6
Lord Beaconsfield (2), very large double Peony-shaped flowers of a brilliant deep rose, beautiful, a lovely bedder, ht. 12 in.	12	6...	1	9
Lucretia (3), bright rose, very beautiful, ht. 8 in.	12	6...	1	9
Murillo (3), beautiful delicate rose, flushed white, a lovely bedder and forcer, ht. 11 in. per 1000, 60/-	6	6...	1	0
Prince of Orange (3), light orange-scarlet with golden centre, very bright, 9 in. ...	42	0...	5	6
Princess Beatrice (4), large globular flower, white flushed delicate rose, very beautiful, ht. 10 in.	8	6...	1	3
Princess of Wales (3), (<i>new</i>), flowers large, bright yellow, very fine, 13 in. each 1/3	—	12		6
Raphael (4), bright rose shaded white, large well-filled flower, very beautiful, 11 in. ...	15	0...	2	3
Rêve d'or (<i>syn.</i> Van der Hoef), a lovely sport from the favourite Murillo , flowers large, of a beautiful pure yellow, ht. 11 in. ....each 1/9	—	18		0
Rex Rubrorum , <i>discarded</i> . Rubra maxima recommended instead.				
Rose d'Amour (3), flower a most lovely pale flesh-rose and of perfect form, very ehaste	21	0...	3	0
Rubra maxima (2), a fine dark vermilion, large handsome flower, ht. 9 in.; a fine bedder	9	6...	1	4
Safrano (<i>syn.</i> Tea Rose) (3), flowers large, opening a beautiful primrose-yellow, slightly flushed salmon and developing to rose and primrose-yellow, ht. 11 in.	21	0...	3	0
Salvator Rosa (2), beautiful rose-pink, slightly flushed white, ht. 11 in.	10	6...	1	6
Snowball (2), good broad flower, white slightly shaded cream, a good bedder to associate with Imperator Rubrorum , ht. 9 in.	17	6	2	6
Snow Queen (3), a lovely white sport from Murillo , having large snowy white flowers of beautiful form; a splendid bedder and good forcer, ht. 12 in.	21	0...	3	0
Tournesol (2), scarlet, broadly edged yellow, very large flower, <i>early</i> , ht. 12 in.	15	0...	2	3
Tournesol Yellow (2), yellow, flushed orange, very large handsome flowers, <i>early</i> , ht. 12 in.	12	6...	1	9
Vuurbaak . See Fire Dome .				
William III. (2), very large flowers, glowing fiery scarlet, wonderfully effective, ht. 12 in.	8	6...	1	3
Yellow Rose (6), beautiful pure yellow sweet-scented flowers, much valued for cutting, ht. 14 in. <i>Strong flowering bulbs</i>	8	6...	1	3

PARROT, or DRAGON TULIPS, with Lacinated Petals (May-flowering).

These Parrot, or Dragon Tulips, have large characteristic blossoms with curiously lacinated petals, and richly varied shades of beautiful colours in the same flower. They are very remarkable and exceedingly showy and effective in flower borders, while if grown in hanging baskets the drooping flowers look like orchids. In height they average about 15 inches, and bloom with the *Cottage and Darwin Tulips*.

The following are all selected extra strong bulbs, superior to what are often sold, and may reasonably be expected to bloom; but as in some seasons the Parrot Tulips are rather shy in flowering, to ensure a good display in flower beds and borders it is wise to plant the bulbs only 4 inches apart.

12 bulbs each of 6 beautiful varieties, 7s.; 6 each, 3s. 9d.

	per doz.—s.	d
Amiral de Constantinople , glossy scarlet, shaded and tipped orange, showy	per 100, 7/6	1 3
Coffee-Colour , shaded reddish brown on a yellow ground, slightly striped crimson and green. <i>Inclined to sport</i>	per 100, 7/6	1 3
Crimson Beauty , rich deep blood-crimson, with blackish markings, flowers of immense size and very handsome; this variety should be largely used in beds, borders, and baskets, as nearly every bulb flowers freely and produces a most brilliant effect...per 1000, 70/-; per 100, 7/6		1 3
Fire King , a very handsome variety, flowers blood-scarlet flamed here and there with golden-yellow	per 100, 10/6	1 6
Large Yellow , pure yellow, slightly striped crimson and green, a showy and beautiful flower	per 100, 7/6	1 3
Markgraaf Van Baden (true), golden inside, outside shaded and feathered brilliant scarlet, purple and green; remarkably handsome and the most gorgeously coloured of all...per 100, 7/6		1 3
Perfecta , golden-yellow, heavily blotched rich deep scarlet, showy and beautiful... „	7/6	1 3
Sensation , a fine novelty. See Novelty List, page 15.		
Barr's Splendid Mixed , from named sorts, containing a good variety of colours		
Strong bulbs, per 1000, 60/-; per 100, 6/6		1 0

BARR'S GRAND DARWIN TULIPS.

All Single and May-flowering.

The large breadth of these grand Darwin Tulips at our Nurseries (see illustration on back of cover) present in May a gorgeous eight and attract a great many visitors. At the Kinemacolor Theatre, London, charming pictures of our Tulip Fields at Taplow, as well as individual flowers, in natural colours, have recently been shown on the screen daily. At the Great International Exhibition, May 1912, our exhibit of Darwin Tulips was awarded a **Large Silver Cup**; the R.H.S. **Gold Medal**, May 5th, 1914; the R.H.S. **Gold Medal**, Great Chelsea Show, May 19th, 1914; both being highest awards.

For flower beds and borders we confidently recommend these Darwin Tulips for their stately bearing and rich colours. In most cases the body colour is set off by a snowy white, brilliant blue, purple or a prettily starred centre. The varieties offered have been specially selected as being distinct, showy, and beautiful, so that buyers need have no hesitation in choosing the colours they require, as all are good. The cut flowers form an elegant decoration for vases, and last a long time in water. The lighter lilac and heliotropic-coloured varieties blend charmingly with yellow "Cottage" Tulips such as *Mrs. Moon*, *Vitellina*, *Gesneriana lutea*, *lutea pallida*, and *flava*, etc. Most of these Tulips may be successfully grown in our **Peat-fibre Mixture**, and afford a delightful decoration for indoors (see page 3).

On heavy soil the bulbs should be planted 5 to 6 inches deep, and on light soils 6 to 7 inches.

By gentle forcing in pots these grand Tulips may be had in bloom by the middle of March, and will be found of great value for indoor decoration on account of their lovely soft colours and tall stately bearing, the centres of many are most beautifully marked. The best varieties for this purpose we have indicated by an *

In most cases we give the heights as registered at our Nurseries, also the order of flowering in relation to the flowering period of the **Cottage Tulips**, (1) being the first to open and (5) the latest.

Selections of Splendid Named Darwin Tulips.

5 each of 50 beautiful varieties	70/-	3 each of 25 beautiful varieties	12/6 & 21/-
3 „ 50 „ „	42/-	5 „ 12 „ „	10/6, 15/- & 21/-
5 „ 25 „ „	21/- & 35/-	3 „ 12 „ „	6/-, 9/- & 12/-

per 100 per doz. each
s. d. s. d. s. d.

Alexander Dickson (4), a beautiful flower, rich deep rose slightly flushed blush at margin, and with a blue-violet and white centre, ht. 26 in.....	15	0..2	3..0	3
* Amor , large globular flower, brilliant rose-carmine with large white centre, ht. 23 in.	17	6..2	6..0	3

DARWIN MAY-FLOWERING TULIPS—*continued*.

	per 100 s. d.	per doz. s. d.	each s. d.
* Angeline (1), well-formed erect flower, bluish-white tinted rose on outside and flushed bronze inside, centre white, ht. 22 in.	15	0...2	3...0 3
* Antony Roozen (1), large globular flower, full rose, shaded blush, ht. 23 in. ...	21	0...3	0...0 4
* Ariadne (3), bold well-formed flower, rich dark plum-crimson with scarlet glow, centre shaded heliotrope-blue and white, ht. 30 in. AWARD OF MERIT R.H.S.	21	0...3	0...0 4
Arizona (2), long egg-shaped flower, rich violet-purple, centre blotched white on violet, ht. 26 in.	30	0...4	3...0 5
Auber (1), rich dark glossy glistening blood-crimson with blackish sheen, centre dark blue, edged white, ht. 24 in.	8	6...1	3...0 2
* Baronne de la Tonnaye (4), a beautiful full rose shading to silvery rose at margin, centre white, long elegant flower, ht. 26 in.	12	6...1	9...0 2
Carl Becker (1), large flower, solferino-rose with silvery flush at margin, inside pale rose-tinted salmon, centre light blue and white, very beautiful, especially when forced, ht. 30 in.	18	6...2	8...0 3
Carminea (3), glowing crimson-carmine, with electric-blue centre and black anthers, short-petalled flowers, ht. 22 in. AWARD OF MERIT R.H.S.	8	6...1	3...0 2
* Centenaire (1), <i>new</i> , flower of great size and perfect form, brilliant dark crimson-carmine, centre white, ht. 30 in.	35	0...5	0...0 6
* Clara Butt (4), a flower of remarkable beauty, soft delicate rose, with slight blush tinge on outer petals, of perfect form, ht. 19 in. AWARDED FIRST-CLASS CERTIFICATE R.H.S. (See Coloured Plate)	12	6...1	9...0 2
Extra strong bulbs	17	6...2	6...0 3
”			
Coquette (4), full rich rose, shading to silvery rose at margin, centre white margined violet, erect flower of fine form, ht. 21 in.	7	6...1	3...0 2
* Cordelia (1), an erect well-formed short-petalled flower, bright carmine-violet, centre white with electric-blue markings, fragrant, ht. 24 in.	21	0...3	0...0 4
Corot (1), open cup-shaped flower, heliotrope shaded lilac, with silvery flush, centre electric blue and white, ht. 15 in.	17	6...2	6...0 3
Corydon (2), heliotrope flushed silvery grey, a lovely soft colour, ht. 20 in. (See Coloured Plate)	25	0...3	6...0 4
Crepuscle (2), <i>new</i> , flower erect and of good form, purplish-rose flushed silvery lilac, centre white with azure halo, beautiful, ht. 24 in.	—	12	6...1 3
Dal Ongaro (4), large well-formed flower, delicate lavender-violet, shaded inside purple and grey, the general effect being blue, ht. 22 in.	42	0...5	6...0 6
Donders (1), large broad erect flower, rich dark crimson with violet centre edged white, ht. 25 in. HIGHLY COMMENDED R.H.S.	10	6...1	6...0 2
Dorothy (3), pale heliotrope shaded salmon-lilac and flushed white, very pretty, ht. 17 in. CERTIFICATE OF MERIT R.B.S.	15	0...2	3...0 3
Dream (2), large cup-shaped flower, soft rosy mauve on a heliotrope coloured ground with silvery edging, centre electric-blue and white, ht. 27 in. ; a lovely delicate shade blending charmingly with the beautiful yellow Cottage Tulip <i>Mrs. Moon</i>	21	0...3	0...0 4
Duchess of Westminster (3), <i>new</i> , flower very large and globular of a beautiful soft rose, shaded inside salmon-red, a great beauty, ht. 28 in. AWARD OF MERIT R.H.S.	—	21	0...2 0
* Edouard André (1), very large broad open flower, purplish mauve with bright crimson-rose glow and broad border of silvery grey, remarkably effective, ht. 25 in.	12	6...1	9...0 2
Electra (4), a fine erect square flower, purplish-rose with broad clear white border and white centre, ht. 26 in.	18	6...2	8...0 3
* Emanuel Sweerts (4), erect flower, bright crimson-carmine, centre white flushed blue, ht. 19 in.	12	6...1	9...0 2
* Erguste (2), dark heliotrope with silvery shading, ht. 24 in.	30	0...4	0...0 5
Etna (3), fine bold square-shaped flower of an intense glowing vermilion with handsome electric-blue centre, ht. 29 in.	25	0...3	6...0 4
* Europe (2), a well-formed globular flower, glowing cochineal-red with rosy glow and large snow-white centre, very fine, ht. 26 in. HIGHLY COMMENDED R.H.S.	12	6...1	9...0 2
* Euterpe , a large and beautiful flower, silvery rose-lilac shading to silvery grey at margin, centre starred Cambridge blue and white.	35	0...5	0...0 6
* Fanny (1), elegant long flower, pale silvery rose flushed white, centre electric-blue and white, ht. 20 in.	15	6...2	3...0 3
Farncombe Sanders (3), a fine large broad-petalled flower, of a beautiful geranium-scarlet with rose tinge and a large white centre, ht. 27 in. AWARD OF MERIT R.H.S.	21	0...3	0...0 4
Extra strong bulbs			
Faust (4), very large handsome flower, dark plum-purple with black sheen, of bold erect habit, ht. 33 in.	42	0...5	6...0 6

DARWIN MAY-FLOWERING TULIPS—continued.

	per 100	per doz	each
	s. d.	s. d.	s. d.
Feu Brilliante (3), flower large and square, of a handsome deep scarlet with rich bloom on outer petals, centre violet edged white, ht. 28 in.	70	0...9	0...0 10
* Flambeau (3), brilliant strawberry-scarlet with electric-blue centre, showy, ht. 20 in.	7	6...1	3...0 2
Flamingo (4), <i>new</i> , beautiful globular flower of a lovely silvery rose, centre white with azure-blue halo, ht. 26 in.	35	0...5	0...0 6
Galatea (4), large flower, brilliant carmine-rose, inside bright rose with large azure-blue centre, fine bold flower, fragrant, ht. 28 in.	25	0...3	6...0 4
General Köhler (3), flower very large, of fine form, deep cherry-crimson, ht. 26 in., very handsome. (<i>See Coloured Plate</i>)	15	0...2	3...0 3
* Glow (1), brilliant glowing vermilion-scarlet, centre dark electric-blue, margined white, remarkably effective, ht. 23 in. CERTIFICATE OF MERIT R.B.S.	15	0...2	3...0 3
* Grand Monarque (2), bold erect handsome flower of fine form, royal purple with rich bloom, centre creamy white with blue halo, ht. 26 in.	35	0...5	0...0 6
Gryphus (2), flower large and finely formed, brilliant deep violet-purple, centre white with blue markings, remarkably handsome, ht. 26 in.	55	0...7	6...0 8
Gudin (4), heliotrope with broad silvery white margin, long handsome flowers on stiff stems, very effective, ht. 18 in.	21	0...3	0...0 4
Harry Veitch (2), large flower of good form, dark crimson with blackish sheen, centre pansy-violet margined white, ht. 24 in.	10	6...1	6...0 2
* Hecla (3), glistening dark garnet-red with handsome dark electric-blue centre, fine cup-shaped flower, a fine forcer, ht. 26 in.	12	6...1	9...0 2
Je Maintiendrai (<i>syn. Sentinel</i>) (2), handsome claret-purple flower with clear white centre, ht. 20 in.	25	0...3	6...0 4
Jubilee (3), new large handsome rich purple flower, centre snowy white with azure-blue halo, ht. 26 in.	—	15	0...1 6
* Julie Vinot (<i>syn. Princess Elizabeth</i>) (4), fine erect flower, rich soft rose with slight silvery flush at margin, centre clear white, ht. 26 in.	30	0...4	0...0 5
Kate Greenaway (4), broad short-petalled flower of great substance, white shaded pale rose-lilac, charming, ht. 28 in.	12	6...1	9...0 2
* King Harold (4), large well-formed flower of a rich dark blood-red with violet centre, very handsome, ht. 26 in.	21	0	3 0...0 4
La Fiancée (3), flower very large, of a beautiful soft rose flushed white at margin, having a large bright electric-blue centre starred white, ht. 30 in.	—	12	6...1 3
Lantern (<i>syn. Nezza</i>) (2), erect flower of good form, solferino-rose on a silvery white ground, centre white, a very delicate colouring, ht. 17 in.	8	6...1	3...0 2
La Tristesse. <i>See Dolores.</i>			
* La Tulipe Noire (3), the <i>blackest of all Tulips</i> , flower large and of beautiful symmetry, colour velvety maroon-black with dark violet centre, remarkably handsome, ht. 24 in. (<i>See Coloured Plate</i>)	70	0...9	0...0 10
* Loveliness (2), lovely bright rose with white centre, of fine globular form, ht. 21 in.; very beautiful as a forced flower, coming in mid-season. CERTIFICATE OF MERIT R.B.S. (<i>See Coloured Plate</i>)	12	6...1	9...0 2
* Maiden's Blush (3), salmon-rose with silvery white flush at margin, pretty, ht. 20 in.	15	0...2	3...0 3
* Margaret (3), flower of a lovely globular form, outside pale shell-pink shaded cream, inside silvery rose, centre white with blue halo, very beautiful, ht. 24 in. AWARD OF MERIT R.H.S.	7	6...1	3...0 2
* Massachusetts (3), flower large and beautiful, outside rich solferino-rose with broad white border, inside delicate shell-pink slightly flushed bronze, ht. 25 in.	17	6...2	6...0 3
* Mauve Claire (<i>syn. Fille Cherie</i>) (3), <i>new</i> , very large flower, soft violet-rose with broad blush-white border, inside silvery rose-violet with beautiful azure-blue and white centre, a beautiful shade of colour, ht. 23 in.	63	0...8	6...0 9
Melicette (3), <i>new</i> , flower of beautiful form, heliotrope with silver flush and pretty electric-blue centre, ht. 27 in.	—	...8	6...0 9
Millet (3), very large bold flower of rather globular form, rich dark blood-crimson, centre black, ht. 19 in.	21	0...3	0...0 4
Moralis (4), flower erect and of fine form, royal purple with rich bloom, centre white with blackish halo, distinct and handsome, ht. 32 in.	55	0...7	6...0 8
Mr. D. T. Fish. <i>See Mrs. Potter Palmer.</i>			
* Mrs. Cleveland (4), long flower, blush shaded lilac-rose, centre white with blue markings, fragrant, ht. 26 in.	17	6...2	6...0 3
* Mrs. Krelage (1), very large flower, rose-carmine with silvery white margin, centre white, beautiful, ht. 28 in.	15	0...2	3...0 3

DARWIN MAY-FLOWERING TULIPS—continued.

	per 100	per doz.	each
	s. d.	s. d.	s. d.
Sir Joseph Hooker (2), flower of fine form, rich glossy blood-red, centre beautifully marked blue and white, ht. 17 in.	25	0...3	6...0 4
Sophrosyne (3), very large flower, soft rose with silvery white margin and electric-blue centre, fragrant, ht. 26 in.	60	0...8	6...0 9
* Suzon (4), beautiful large erect flower of a soft rose, shading to blush-white at margin, centre Cambridge blue starred white, ht. 24 in. AWARD OF MERIT R.H.S.	35	0...5	0...0 6
* Sweet Lavender (<i>syn.</i> William Copeland) (2), a variety only recommended for growing in pots and forcing, as it then comes a most beautiful soft lavender colour, with white centre having an azure-blue halo. It can be forced into bloom by early January, ht. 22 in.	30	0...4	0...0 5
Sybil (<i>syn.</i> Sybilla Merian) (3), a lovely flower, solid white tinted outside heliotrope, inside flushed bronze, centre white, ht. 23 in.	21	0...3	0...0 4
* Tak Van Poortvliet (1), large bold flower of fine form, glowing deep salmon-rose with blue centre, ht. 25 in. AWARD OF MERIT R.H.S.	15	0...2	3...0 3
The International (3), <i>new</i> , flower rich ruby-rose, of fine form, centre brilliant electric-blue, ht. 24 in.	—	27	6...2 6
* The Sultan (2), may almost be called a Black Tulip , flowers erect, of handsome globular form, and a rich glossy maroon-black, ht. 28 in.; a grand bedder. AWARD OF MERIT R.H.S. ....per 1000, 60/-	6	6...1	0... —
Therèse Schwartz , shaded heliotrope on a white ground, clear white centre, beautiful	21	0...3	0...0 4
Valentine (1), large bold flower, pansy-violet with electric-blue centre, ht. 30 in.	—	12	6...1 3
Viking (4), flowers blue-purple, centre dark electric-blue shading up to bronze, handsome, ht. 26 in.	—	10	6...1 0
Virginia (4), large globular flower, heliotrope flushed crimson-rose, centre white with greyish halo, ht. 26 in.	30	0...4	0...0 5
Washington (2), large flower, solferino-rose with silvery margin, centre white and bluish, ht. 30 in.	25	0...3	6...0 4
* Wedding Veil (2), flower erect, of medium size, white flushed delicate salmon-rose, clear white centre and black anthers, very pretty, ht. 22 in.	12	6...1	9...0 2
Whistler (3), <i>new</i> , a grand large flower, colour dark vermilion-scarlet with maroon tinge, centre blue, very effective, ht. 24 in. (<i>Coloured Plate, 3d</i>)	30	0...4	0...0 5
White Queen (2), large globular erect flower, creamy white slightly tinged blush, anthers black, ht. 24 in.	15	0...2	3...0 3
* William Copeland. See Sweet Lavender .			
* Zanzibar (2), flower large and broad, of beautiful form, colour plum-purple with blackish lustre, centre having diamond-shaped markings of dark blue and white, very handsome, ht. 24 in.	25	0...3	6...0 4
Zephyr (2), fine long flower of a rich dark carmine, centre white, ht. 22 in.	15	0...2	3...0 3
* Zulu (3), fine handsome globular flower, dark purple with black lustre, centre slightly starred white; flower lasting long in condition, ht. 28 in. AWARD OF MERIT R.H.S.	42	0...5	6...0 6
BARR'S EXTRA CHOICE MIXTURE of Darwin Tulips , in various brilliant colours, producing a grand effect when grouped in the herbaceous border or filling beds on lawns, etc.; their stately bearing and rich self colours will be greatly appreciated .....per 1000, 95/-	10	6...1	6... —
BARR'S FINE MIXED Darwin Tulips , containing a good variety of colours and suitable for massing in wild gardens, etc. ....per 1000, 75/-	8	6...1	3... —

BARR'S Beautiful May-Flowering "Cottage" Tulips.

Awarded Silver Cup

at the Royal International Exhibition 1912, and at the Great Chelsea Show 1913,
Gold Medal at the R.H.S. Tulip Show May 5th, 1914, and the R.H.S. Gold Medal at the Great
Chelsea Show May 19th, 1914.

The name **Cottage Tulips** we have given to the various beautiful May-flowering Tulips which have mostly been found growing in old cottage gardens in England, Scotland, and Ireland, where they have been in some cases for over fifty years. Some have also been traced to old French gardens. They are all very beautiful, presenting a great variety in form and colouring, and having none of the stiffness of other Tulips. We have also included in this section a few fine **Dutch Breeder or Self-Coloured Tulips** which have up to now been erroneously classed with the Darwin Tulips. For cutting they are greatly prized on account of their long stems and graceful habit. Being extremely hardy they are specially adapted for permanent hardy flower borders, where they should be freely planted in large clumps and masses. They may also be naturalised in grass, wild gardens, etc., where during May they present a

COTTAGE TULIPS—*continued*.

		per doz.	each
		s. d.	s. d.
Doris (3), soft rosy lilac shading to silvery grey, star-shaped blue base, a very pretty flower, ht. 21 in.	per 100, 15/-	2	3...0 3
* Ellen Willmott (5), long flower of elegant form, pale primrose flushed at margin primrose-yellow, ht. 24 in. ; a good forcer	per 100, 21/-	3	0...0 4
Emerald Gem (4), rich glowing salmon-orange, centre blotched olive-green on yellow, very bright, ht. 20 in.	per 100, 15/-	2	3...0 3
Eurasian (3), a long elegant flower, outside rosy purple deeply margined pale lemon, inside pale lemon with greenish base, petals slightly reflexing, very beautiful, ht. 20 in.	per 100, 17/6	2	6...0 3
* Faerie Queen (4), beautiful large flowers, deep rosy heliotrope, broadly margined amber, ht. 20 in. (<i>See Coloured Plate</i>)	per 100, 17/6	2	6...0 3
Feu Ardent (2), large bold flower, dark glossy orange-crimson shading to mahogany-crimson, very handsome, ht. 24 in. AWARD OF MERIT R.H.S.		10	6...1 0
Fire Dragon (2), flower large, heavily flamed glossy crimson-scarlet and gold on an orange-coloured ground, ht. 20 in.	per 100, 7/6	1	3...0 2
Flame (2), <i>new</i> , brilliant vermilion-scarlet, a splendid glowing colour, ht. 24 in. ,, 30/-		4	3...0 5
Flamed Crown , a very showy flower, heavily flamed glossy scarlet on a bright yellow ground, ht. 15 in.		2	6...0 3
Flava (5), flower large, of fine erect bearing, soft lemon-yellow, ht. 28 in.		7	6...0 8
Florentina . <i>See Sylvestris</i> .			
Fontanelle (4), a distinct and pretty variety with rich ruby-red flowers, ht. 24 in.	per 100, 21/-	3	0...0 4
Gaiety (3), <i>new</i> , bright orange heavily splashed scarlet on tip of petal, very free bloomer, ht. 20 in.		5	6...0 6
Gala Beauty . <i>See Columbus</i> .			
George Broadway (2), striped and flaked rose on a white ground, showy and beautiful, ht. 14 in.	per 100, 30/-	4	3...0 5
Gesneriana spathulata (<i>syn. G. major</i>) (3), large showy flower, glowing blood-crimson with glittering deep electric-blue centre; a superb variety for distant effect in beds and borders, ht. 24 in. (<i>See Coloured Plate</i>). Extra selected strain	per 1,000, 80/- ; per 100, 8/6	1	3...0 2
,, lutea (4), flower rich yellow, of good form, ht. 24 in. AWARD OF MERIT R.H.S.	per 100, 10/6	1	6...0 2
,, pallida (<i>syn. Mrs. Keighley</i>) (4), a beautiful pale yellow, of fine form, delicately fragrant, ht. 24 in. FIRST-CLASS CERT. R.H.S.	per 100, 15/-	2	3...0 3
,, rosea Stella (4), glowing deep carmine, centre prettily starred dark blue on snow-white ground, fragrant, ht. 18 in.	per 1000, 60/- ; per 100, 6/6	1	0... —
Glare of the Garden (<i>syn. maculata globosa grandiflora</i>) (3), flower large, glowing dark crimson-scarlet, centre black edged yellow, petals long, the outer ones reflexing, ht. 18 in.	per 100, 15/-	2	3...0 3
Golden Beauty . <i>See Bouton d'Or</i> .			
* Golden Bronze . <i>See Novelty List, page 15</i> .			
Golden Crown (2), large yellow flowers, edged and flushed orange-red, pointed petals, anthers black, showy, ht. 18 in.	per 1000, 50/- ; 100, 5/6	0	10... —
Gorgeous . <i>See Lucifer</i> .			
Goudvink , a fine Dutch Breeder Tulip with large and handsome flower, old-gold shaded apricot, inside mahogany-brown with bronzy green and yellow centre.....		10	6...1 0
Graaff Van Buren (4), purple-crimson splashed yellow inside with yellow base, outside cream heavily flamed and margined crimson, ht. 21 in.	per 100, 30/-	4	3...0 5
Henry VIII. (<i>syn. Cramoise Douat</i>) (4), a handsome old Dutch Tulip with large flower of a brilliant deep vermilion heavily flamed snowy white, ht. 23 in.	per 100, 35/-	5	0...0 6
Inglescombe Pink (3), a most lovely Tulip with large globular flowers, delicate rose-pink with salmon glow, centre beautifully starred pale blue-green, ht. 24 in. AWARD OF MERIT R.H.S. (<i>See Coloured Plate</i>)	per 100, 8/6	1	3...0 2
Inglescombe Scarlet (4), a grand showy long-petalled flower, colour geranium-red with scarlet glow and well-defined black centre, very handsome, ht. 20 in. AWARD OF MERIT R.H.S.	per 100, 17/6	2	6...0 3
* Inglescombe Yellow (4), producing large globular flowers of perfect form of a glossy canary-yellow, remarkably beautiful, ht. 18 in. AWARD OF MERIT R.H.S. (<i>See Coloured Plate</i>)	per 100, 21/-	3	0...0 4
* Ixioides (4), soft clear yellow, with handsome black base, very beautiful. AWARD OF MERIT R.H.S., ht. 22 in.	per 100, 50/-	7	6...0 8

COTTAGE TULIPS—*continued*.

		per doz. s. d.	each s. d.
*Jaune d'œuf (4), fine globular flowers, outside petals shaded apricot, inside clear soft yellow with dark base and anthers, striking, ht. 24 in. Very beautiful when forced	per 100, 17/6	2 6...0	3
John Ruskin (5), flower egg-shaped, of a pretty apricot-rose, heavily flushed canary at margin of petals, centre yellow and green, ht. 18 in. AWARD OF MERIT R.H.S.	...	10 6...1	0
Kingscourt. See Goliath .			
Kroeschel , very large handsome globular flower, dark scarlet heavily flamed golden-yellow and orange-red, ht. 20 in.	...	6 6...0	7
Lady of the Lake (2), large globular flower, light canary-yellow, very chaste, ht. 21 in.	per 100, 25/-	3 6...0	4
La Circasienne (4), long handsome showy flower flaked dark cherry-crimson on a white ground, centre starred blue and white, ht. 18 in.	per 100, 25/-	3 6...0	4
La Merveille (5), flowers of great size, of elegant pitcher shape when closed, old-rose flushed buff at margin, centre yellow, sweetly scented, very beautiful ht. 18 in.	per 1000, 45/-; per 100, 5/-	0 10... —	
Leghorn Bonnet (4), pale amber-yellow, flower of elegant form, ht. 20 in.	12/6	1 9...0	2
*Le Reve (<i>syn.</i> Hobbema and American Lac) (1), a very lovely variety with large globular flowers of an exquisite art shade of soft rose with orange and chamois glow, ht. 12 in. AWARD OF MERIT R.H.S. A splendid variety for growing in bowls and pots.	per 100, 40/-	5 6...0	6
L'Hermite (<i>syn.</i> Abdul Aziz), very long flower, heavily flamed dark scarlet on a salmon-red ground or sometimes breaking into a pretty yellow variegation, ht. 16 in.	per 100, 7/6	1 3...0	2
Lion d'Orange (3), large orange-scarlet, golden centre, very showy, sweet-scented, ht. 15 in.	per 100, 10/6	1 6...0	2
Lord Curzon , a handsome Tulip, flowers opening a silvery white, heavily flushed at margin dark cherry-crimson, which colour eventually suffuses the whole flower, centre white, very effective, ht. 26 in.	per 100, 35/-	5 0...0	6
Louis XIV. See Novelty List , page 15.			
*Lucifer (<i>syn.</i> Gorgeous), a grand border Tulip, flowers dark cherry-scarlet, flushed inside deep orange, very handsome, ht. 2 ft.	per 100, 50/-	7 0...0	8
Macrospila (4), the <i>Sweet-scented Crimson Tulip</i> , large, handsome glowing crimson-scarlet flowers with black and yellow centre, <i>very fragrant</i> , ht. 18 in. CERTIFICATE OF MERIT R.B.S.	per 1000, 45/-; per 100, 5/-	0 9... —	
Maculata globosa grandiflora. See Glare of the Garden .			
Marie Antoinette (4), pretty globular flower, flamed dark maroon and purple on a white ground, and shaded lemon, ht. 22 in.	...	3 6...0	4
Marksman , large handsome flowers of a brilliant orange-scarlet shaded buff, centre yellow with greenish starred centre.	...	10 6...1	0
Mars (5), a brilliantly coloured Tulip, having glowing vermilion flowers with diamond-shaped blackish centre, bordered yellow	per 100, 12/6	1 9...0	2
May Blossom , a very pretty and striking Tulip, elegantly feathered purple on a white ground	...	7 6...0	8
May Queen (3), large open flower of a pretty lilac-rose, centre cambridge-blue with ivory white blotches, beautiful, ht. 25 in. AWARD OF MERIT R.H.S.	per 100, 12/6	1 9...0	2
Merry Maid (4), long showy flower, rosy crimson flushed primrose at base, passing to white, ht. 20 in.	per 100, 7/6	1 3...0	2
Miss Jekyll , large white egg-shaped flowers with handsome blue base, very striking...	...	7 6...0	8
Moonlight , a great beauty. See Novelty List , page 15.			
Mrs. Keighley. See Gesneriana lutea pallida .			
Mrs. Kerrell. See Novelty List , page 15.			
*Mrs. Moon (4), a magnificent Tulip with very large canary-yellow flowers having long pointed petals reflexing at the top, ht. 28 in. AWARD OF MERIT R.H.S.	per 100, 35/-	5 0...0	6
Mrs. W. O. Wolsley (3), flower large and handsome, of a dark glowing crimson-scarlet.	per 100, 21/-	3 0...0	4
Old Gold (4), flower with elegant pointed petals, deep rose-scarlet flamed gold at margin, centre black, ht. 22 in.	...	5 6...0	6
Orange Globe (4), handsome long flower, scarlet with rose tinge, inside glowing scarlet with buff tinge, centre black and yellow, ht. 22 in.	per 100, 8/6	1 3...0	2
Orange King (3), a grand Tulip with very large globular flowers of a beautiful glowing orange with scarlet tinge, outside shaded rose, centre yellow, anthers violet-black, sweet-scented, ht. 22 in. Wonderfully effective in flower beds and borders. AWARD OF MERIT R.H.S. (See <i>Coloured Plate</i>)	per 100, 21/-	3 0...0	4

COTTAGE TULIPS—*continued*.

		per doz.	each
		s.	d. s. d.
Oriana (2), flower dark amaranth-rose slightly flushed golden-bronze at margin, the three outer petals slightly reflexing, ht. 26 in.	per 100, 7/6	3	6...0 4
Orlando (2), a handsome long flower with slightly reflexed outer petals, colour a glowing deep vermilion, centre having diamond-shaped black blotches edged lemon, ht. 14 in.	per 100, 7/6	1	3...0 2
Panorama (<i>syn.</i> Fairy and Monument) (4), large handsome globular flower, dull madder-red with rosy glow, inside madder-scarlet flushed golden bronze, lasting long in condition, ht. 22 in.	per 100, 42/-	5	6...0 6
Parisian Yellow (5), large handsome clear yellow flowers with pointed petals, very attractive, ht. 20 in.	per 100, 7/6	1	3...0 2
Perle Royale (4), clear white, heavily flushed at margin crimson-carmine, very effective, ht. 24 in.	per 100, 21/-	3	0...0 4
Picotee (<i>syn.</i> Maiden's Blush) (3), large white gracefully recurved petals, margined rose, very elegant, ht. 20 in.	per 1000, 70/- ; per 100, 7/6	1	3... —
Pompadour (<i>syn.</i> The Coon) (3), flowers large, of a glowing crimson with blue centre, very handsome, ht. 16 in.	per 100, 48/-	6	6...0 7
Pride of Inglescombe (4), a long flower of elegant pitcher form, opening creamy white with broad margin of brilliant deep rose which gradually diffuses itself over the flower, ht. 20 in.	per 100, 35/-	5	0 0 6
* Primrose Beauty (4), elegantly formed flower, opening a delicate soft primrose and passing off cream, sweetly scented, a good forcer, ht. 16 in.	per 100, 10/6	1	6...0 2
Prince of Orange , a globular flower of great substance, lasting long in condition, colour old carmine-red broadly flushed gold at margin, inside Persian yellow shading to chestnut-red, very showy and beautiful, sweet-scented, ht. 20 in.	per 100, 32/6	4	6...0 5
Prince of Wales , a remarkably handsome flower of a deep coffee colour, splashed here and there with deep gold		8	6...0 9
Purple Perfection (2), a very beautiful Dutch Breeder Tulip with fine cup-shaped flower of a rich glossy plum-purple with white starred centre ; lasts long in condition, ht. 22 in.	per 100, 60/-	8	6...0 9
Quaintness. See <i>Novelty List</i> , page 15.			
* Queen Alexandra (3), a very beautiful variety with goblet-shaped flowers of a soft delicate primrose shaded orange, anthers black, ht. 24 in.	per 100, 10/6	1	6...0 2
Retroflexa (1), flowers light yellow, petals elegantly recurved (not a free bloomer), ht. 17 in.	per 100, 9/6	1	4...0 2
* Rosalind (5), beautiful clear cherry-rose, with clear white base, sweet-scented, ht. 21 in.	per 1000, 50/- ; per 100, 5/6	0	10... —
Rose Beauty (2), having handsome broad foliage and large bold flowers with broad petals, colour rich brilliant rose with large snowy white centre margined rich blue, very striking, ht. 30 in.	per 100, 21/-	3	0...0 4
Rosetta (4), fine globular flower, pretty solferino-rose, occasionally flaked crimson, centre clear white, ht. 24 in.	per 100, 10/6	1	6...0 2
Royal Crown (2), large handsome showy flower, rich scarlet, broadly margined bright yellow, very showy, ht. 17 in. (<i>See Coloured Plate</i>)	per 100, 15/-	2	3...0 3
Salmon Prince (4), a very beautiful Tulip with fine globular flowers, orange-rose flushed bright yellow at margin, inside Persian yellow shading to orange-scarlet, centre golden, very showy, ht. 24 in.		6	6...0 7
Scarlet Emperor (3), a grand border Tulip with very large bold flowers of a brilliant glowing scarlet, with rich clear yellow centre and black anthers, ht. 24 in. FIRST-CLASS CERTIFICATE R.H.S.		10	6...1 0
Scarlet Mammoth (3), a grand bedding Tulip with large square-shaped flowers of a dazzling scarlet-crimson, ht. 16 in.	per 100, 12/6	1	9...0 2
Scotia , a very showy variety, flowers orange-scarlet flamed rich yellow		6	6...0 7
Shahzada (3), a long flower, rich blood-crimson with centre yellow margined dark bronze, ht. 19 in.	per 100, 21/-	3	0...0 4
* Snowdon (<i>syn.</i> Parisian White) (2), pure white, changing to silvery pink, of beautiful goblet form, ht. 15 in.	per 100, 10/6	1	6...0 2
Solfatare (2), a pretty sport from Fulgens , flower long with reflexing petals of a pretty primrose shade, ht. 24 in.	per 100, 12/6	1	9...0 2
Striped Beauty (<i>syn.</i> Summer Beauty) (3), rose, flaked deep crimson and white, large and showy, ht. 20 in. FLORAL CERTIFICATE R.B.S.	per 100, 12/6	1	9...0 2
Sunlight (4), flowers of elegant form, medium size, intense geranium-scarlet with a glossy texture and well-defined black centre margined yellow, very striking, ht. 22 in.	per 100, 6/6	1	0... —
The Fawn (4), long egg-shaped flower opening a rosy fawn and turning to blush-rose flushed white, centre rayed canary-yellow, beautiful, ht. 21 in. AWARD OF MERIT R.H.S.	per 100, 17/6	2	6...0 3

COTTAGE TULIPS—*continued*.

	per doz.	each
	s. d.	s. d.
The Moor (6), deep crimson-red with well-defined black centre, margined yellow, fine handsome flower, ht. 18 in. ....per 100, 17/6	2	6...0 3
Torch (3), fine globular flowers finely speckled, and more or less flaked rich rosy scarlet on a golden ground, very handsome, ht. 16 in. ....per 100, 12/6	1	9 ..0 2
Turenne (4), flower of colossal size, purple broadly margined amber, inside amber shaded reddish brown; a grand stately Tulip, ht. 25 in. ....per 100, 55/-	7	6...0 8
Velvet King (<i>syn.</i> Dreadnought and Velvet Gem) (4), a remarkably handsome Dutch Breeder Tulip, flower large and erect of a dark glossy violet-purple with a tinge of plum colour and shaded black, centre white, ht. 24 in. AWARD OF MERIT R.H.S. MAY 4TH, 1912 .....per 100, 75/-	10	6...1 0
* Vitellina (3), large pale primrose flowers of great beauty, almond scented, ht. 22 in. AWARD OF MERIT R.H.S. (<i>Coloured Illustration, price 6d.</i>) .....per 100, 17/6	2	6...0 3
Walter T. Ware. See <i>Novelty List, page 15.</i>		
Yellow Emperor , flower pure yellow of perfect form, developing to a great size, with broad petals, the three outer ones reflexing at top, delicately scented .....4	6...0	5
Yellow Perfection (<i>syn.</i> Empress of China) (4), large bold flower canary-yellow shaded bronze, very distinct and striking, ht. 24 in. ....per 100, 50/-	6	6...0 7
Zomerschoon (4), a lovely Tulip, large handsome flowers, salmon-rose, flaked snowy white, ht. 15 in. AWARD OF MERIT R.H.S. ....21	0...2	0

BARR'S BEAUTIFUL MIXTURE OF COTTAGE TULIPS. For large borders or to naturalise in wild gardens, grass land, etc., per 1000, 60/-; per 100, 6/6; per doz. 1/-.

REMBRANDT TULIPS (May-flowering).

These are Darwin Tulips which have broken into a permanent variegation. The flowers are beautifully striped and blotched, and remarkably attractive in flower beds and borders.

	per doz.	each
	s. d.	s. d.
Esopus (4), flamed white and ruby on a crimson-rose ground, handsome, ht. 17 in.	3	6...0 4
Quasimodo (4), heavily flamed white on a dark crimson ground, ht. 21 in. FIRST-CLASS CERTIFICATE, AMSTERDAM .....3	6...0	4
Rosy Gem (4), flamed light rose and crimson on a white ground, ht. 19 in. ....4	6...0	5

Collection of 3 each of 10 varieties, 9s. 6d.

Barr's Beautiful Mixture of Rembrandt Tulipsper 100, 12/6; per doz. 1/9

OLD DUTCH TULIPS.

These contain many beautiful art shades of colour as well as flaked and striped varieties, and can be recommended for the flower border, being mostly tall strong growers.

	per doz.	s. d.
Old Dutch Breeder or Self-Coloured Tulips, mixed , flowers large and handsome, of somewhat sombre but charming self colours .....per 100, 10/6	1	6
Old Dutch Violet Bybloem Tulips, mixed , flowers striped and flaked, violet or purple on a white ground, handsome .....per 100, 10/6	1	6
Old Dutch Rose Bybloem Tulips, mixed , flowers striped and flaked rose and crimson on a white ground .....per 100, 10/6	1	6
Old Dutch Bizarre Tulips, mixed , flowers flaked scarlet, maroon, chocolate or crimson on a yellow ground .....per 100, 10/6	1	6

☞ For more refined Bybloemen, Bizarre, and Breeder Tulips, see **English Florist Tulips** offered on pages 92 to 94.

BARR'S "Gold Medal" ENGLISH FLORIST TULIPS.

Awarded Eight Gold Medals by the Royal National Tulip Society.

These beautiful May-flowering English Tulips have been prized by all lovers of the true Florist's Flower for over a century. They differ from the Old Dutch Tulips in the greater refinement of their flowers, which are of perfect goblet form, while in the case of the feathered and flamed forms the markings are beautifully symmetrical. All have clear centres. They are specially recommended for select borders and to cut for the exhibition table.

CULTURE OF ENGLISH TULIPS.—Any good loamy garden soil suits the "English Tulip." The bulbs should be planted four inches deep and four inches apart, from the end of October to middle November, choosing a day when the ground is in nice friable condition; avoid planting when the ground is wet.

HINTS TO EXHIBITORS AND TULIP AMATEURS.—As the English Tulip often suffers much from hail and wind during Spring, it is a good plan, when choice named sorts are grown, to erect over the bed a skeleton framework on which a covering of calico or white canvas is fastened in February or March, leaving the sides open till the buds show colour, when the covering may be brought down over the sides too. By this means hail, rain, and very hot drying sun are kept off, and the flowers open in all their purity, while the period of flowering is prolonged by some weeks.

ENGLISH FLORIST TULIPS—*continued.*

☞ To those who wish to know all about the **English Tulip**, we recommend "**The English Tulip**," a little pamphlet containing the lectures delivered on this flower at the great Tulip Conference of the Royal National Tulip Society, held at *Royal Botanic Society's Gardens*, May 12th, 1897, price 1s.

BARR'S SELECTIONS OF ENGLISH FLORIST TULIPS.

3 each of 25 Beautiful Varieties, Bizarres, Ryblænnen, and Roses21/-, 30/-, & 42/-
3 " " 12 " " " " " "10/6, 15/-, & 21/-

In the above collections the **Bizarres** embrace the following colours,—self shades of red, crimson, scarlet, maroon, and chestnut, also flakings of orange, scarlet, crimson, brown, and black, on a lemon or golden-yellow ground; in all cases the centres are clear lemon or rich yellow. The **Byblémens** are made up of self shades of purple, violet, lilac, and heliotrope, also beautiful flakings of black, violet, purple, and lavender, on a clear white ground, all having a dazzling white centre. The **Roses** contain lovely self shades of rose and rose-scarlet, and also pretty flakings of delicate pink, soft rose, glowing scarlet, and deep crimson on a pure white ground, all having a clear white centre.

CHOICE NAMED VARIETIES OF ENGLISH TULIPS.

Bizarres, Bybloemens, and Roses.

In the following descriptions "**breeder**" indicates the self-coloured or seedling form, and "**feathered**" or "**flamed**" where the self colour has broken into a variegation. A "**breeder**" Tulip may at any time break into a **feathered** or **flamed** variegation.

	per doz.	s.	d.	s.	d.
Adonis , feathered, finely feathered purple and black on a dazzling white ground, <i>extra fine</i>	6	6	0	0	7
„ flamed and feathered, purple on a snowy white ground, handsome	6	6	0	0	7
„ breeder, rich violet-purple, handsome	6	6	0	0	7
Aglaia , flamed and feathered, pretty rose on a white ground	6	6	0	0	7
Andrew Hunter , flamed and feathered, purple on a white ground	6	6	0	0	7
„ „ breeder, self purple, handsome	6	6	0	0	7
Annie McGregor , flamed, brilliant rose-scarlet on white	10	6	0	1	0
Bessie , feathered, feathered brilliant purple on a snowy white ground, dwarf, very striking	5	6	0	0	6
„ flamed and feathered, brilliant purple on a snowy white ground...per 100, 21/-	3	0	0	0	4
„ breeder, rich plum-purple, handsome „ 21/-	3	0	0	0	4
Black Diamond , flamed and feathered, glittering black on a pure white ground, tall and handsome	5	6	0	0	6
Colbert , flamed and feathered, chocolate on a bright golden-yellow ground, dwarf and very showy	3	6	0	0	4
per 100, 25/-	4	6	0	0	5
Demosthenes , flamed and feathered, chocolate on a yellow ground	4	6	0	0	5
Dr. Hardy , flamed and feathered, dark scarlet on a bright orange-yellow ground, a very striking flower, producing a fine effect in flower beds and borders	4	0	0	0	5
„ feathered, <i>extra fine strain</i> , fine feathered dark scarlet on an orange-yellow ground, very beautiful	10	6	0	1	0
Dr. Hutcheon , flamed and feathered, dark chocolate on yellow ground	5	6	0	0	6
Elizabeth Pegg , flamed and feathered, chocolate on a clear white ground, handsome	8	6	0	0	9
„ „ breeder, soft heliotrope, beautiful	5	6	0	0	6
per 100, 40/-	7	6	0	0	8
Friar Tuck , flamed and feathered, purple on white ground, <i>extra fine</i>	7	6	0	0	8
George Hardwicke , flamed and feathered, purple and glistening black on snow-white ground	7	6	0	0	8
George Hayward , flamed and feathered, rich crimson-maroon on gold, a very large handsome flower, producing a brilliant effect in flower beds and borders	2	6	0	0	3
per 100, 17/6	4	6	0	0	5
Goldfinder , breeder (<i>syn. Cyclops</i>), bright scarlet with brilliant yellow centre, a very handsome variety	4	6	0	0	5
per 100, 32/6	10	6	0	1	0
Harry Lowe , feathered, scarlet on yellow ground, beautiful	7	6	0	0	8
„ flamed and feathered, scarlet on a yellow ground, handsome and showy	4	6	0	0	5
James Wild , breeder, deep olive-brown with yellow base, very handsome	5	6	0	0	6
Kate Connor , feathered rose on a white ground, very pretty	2	6	0	0	3
„ „ flamed and feathered, rose and white, pretty	5	6	0	0	3
per 100, 17/6	8	6	0	0	9
King of the Universe , flamed and feathered, flowers large with black markings on a snowy ground, handsome	8	6	0	0	9
Lady Constance Grosvenor , breeder, flower of beautiful symmetry, colour a lovely ecrise-rose with snowy white centre	10	6	0	1	0

ENGLISH FLORIST TULIPS—*continued*.

		per doz.	each
		s. d.	s. d.
La Circasienne , flamed and feathered, rose and purple on a whitish ground, very striking		5 6..0	6
Lord Denman , flamed and feathered, large bold flower, marked puce-purple on clear white, handsome.....	per 100, 21/-	3 0..0	4
Lord Stanley , flamed and feathered, flower of fine form, very prettily flamed and feathered mahogany-crimson on a bright yellow ground, per 100, 25/-		3 6..0	4
" " breeder, rich deep maroon with yellow centre, of beautiful form with short broad petals.....	per 100, 21/-	3 0..0	4
Mabel , flamed and feathered, rose on a white ground, very pretty. AWARD OF MERIT R.H.S.		4 6..0	5
Miss Foster , flamed and feathered, chocolate markings on lilac-grey ground		5 6..0	6
" " breeder, lilac suffused chocolate, very distinct		6 6..0	7
Mrs H. B. Storey , flamed and feathered, dark violet on a white ground		6 6..0	7
Mrs. Barlow , flamed and feathered, crimson on white ground, handsome, per 100, 40/-		5 6..0	6
" " breeder, deep rose with white centre		7 6..0	8
Music , flamed and feathered, chocolate-black markings on a white ground		6 6..0	7
" breeder, flower large of fine form, rich purple.....		6 6..0	7
Nulli Secundus , breeder, fine dark purple with white centre.....		10 6..1	0
Princess Royal , flamed and feathered, crimson-black on a white ground, very showy, late flowering	per 100, 32/6	4 6..0	5
Proserpine , flamed and feathered, glossy black and purple markings on a white ground; handsome		10 6..1	0
Queen of May , flamed and feathered, purple on white, handsome .....per 100, 32/6		4 6..0	5
" breeder, rich glossy purple with white centre		6 6..0	7
Richard Yates , feathered, elegantly feathered scarlet-maroon on gold		10 6..1	0
" " flamed and feathered, very prettily marked scarlet maroon on gold		7 6..0	8
Rose Hill , feathered rose on a white ground, very pretty		6 6..0	7
" " flamed and feathered, rose on white, beautiful		5 6..0	6
Samuel Barlow , flamed and feathered, glowing scarlet-crimson on a glittering golden ground, flower of perfect form; a grand variety		8 6..0	9
" " breeder, a very large handsome flower, of perfect form, colour rich mahogany-brown		5 6..0	6
Sir Joseph Paxton , feathered, finely feathered maroon on a lemon-coloured ground, handsome		7 6..0	8
" " flamed and feathered, maroon on lemon, very striking	per 100, 25/-	3 6..0	4
Sulphur , feathered, pretty, feathered mahogany-brown on a yellow ground, fragrant.....		8 6..0	9
" flamed and feathered, mahogany-brown on a yellow ground, very handsome and delightfully fragrant	per 100, 21/-	3 0..0	4
" breeder, a beautiful art shade of old-gold, sweetly scented	35/-	5 0..0	6
Talisman , flamed and feathered, violet-black on a snowy white ground, a striking flower	per 100, 25/-	3 6..0	4
" breeder, flower slaty violet, distinct and beautiful		5 6..0	6
Wedding Coat , feathered, black on a dazzling white ground, very fine		6 6..0	7
William Lee , flamed and feathered, glossy black markings on a lemon-yellow ground		6 6..0	7
" breeder, rich black-maroon, showy		5 6..0	6

BARR'S OLD ENGLISH TULIPS.

Choice Mixture, all with flamed and feathered flowers in great variety of colour. When massed in beds and borders these Tulips present a charming pictureper 100, 21/- 3 0.. —

RARE AND BEAUTIFUL SPECIES OF TULIPS.

The following Tulips are all wild species, and many of them rare. They are all beautiful, and will be highly appreciated by lovers of hardy bulbous plants. Their right place is the rock garden, where their flowers are seen to advantage, especially the dainty small species like **Batalini**, **Chrysantha**, **Clusiana**, **Persica**, **Saxatilis**, etc.

	per doz.	each
	s. d.	s. d.
Batalini (2), a charming species with dainty flowers of distinct form and colour, soft chrome with yellow centre, ht. 8 in. AWARD OF MERIT R.H.S.....	25	0..2 3
Biflora major , a little Caucasian species bearing lovely small cream-coloured flowers, on branching stems <i>early in March</i> , ht. 8 in. <i>Scarce</i>	9	6..0 10
Chrysantha , a lovely little Himalayan species, producing dainty flowers of a pretty orange-rose outside of petals, inside soft yellow, a gem for rockwork, ht. 6 in	—	...2 6

RARE AND BEAUTIFUL SPECIES OF TULIPS—*continued.*

	per doz.	each
	s. d. s. d.	s. d.
Clusiana (The Lady Tulip) (1), a lovely little Tulip, outer petals cherry-red, inner petals white, with violet centre, ht. 8 in. Plant 6 to 9 in. deep amongst stones or the roots of other plants, in a warm sheltered situation and fairly light soil .....per 100, 10/6	1 6...0	2
Dasystemon , producing several flowers on a stem, yellow and white, a showy species for rockwork	5 6...0	6
Fosteriana (1), a grand species from Bokhara having immense flowers of a gorgeous glowing scarlet with centre either yellow or yellow and maroon. FIRST-CLASS CERTIFICATE R.H.S.	12 6...1	3
Greigii , large flowers, brilliant orange-scarlet to golden-yellow, black-spotted centre, foliage beautifully spotted, handsome, ht. 9 in. <i>Extra strong cultivated bulbs</i>	7 6...0	8
Hageri var. nitens , a lovely little Tulip when expanded by the sun, the interior being of a glowing orange-scarlet with bronzy black centre, ht. 6 in. A fine little species for pots. AWARD OF MERIT R.H.S. ....per 100, 17/6	2 6...0	3
Kaufmanniana , a rare and beautiful Tulip bearing early in the season large flowers of elegant form and remarkable beauty, petals large, broad, and reflexing, creamy white with more or less carmine-red on the reverse, centre yellow. FIRST-CLASS CERTIFICATE R.H.S.	6 6...0	7
Kaufmanniana "Primrose," a handsome variety with clear light yellow flowers	— ...5	6
Linifolia , a lovely showy little species with vivid scarlet flowers and bluish prostrate foliage, charming on rockwork, ht. 6 in.	— ...1	6
Mauriana (4), a handsome Savoy Tulip, flowers large and elegant, brilliant glowing scarlet with golden centre, ht. 21 in. AWARD OF MERIT R.H.S. ....per 100, 10/6	1 6...0	2
Montana (2), a pretty little dwarf species, flowers brilliant scarlet with central black star	5 6...0	6
Persica (The Persian Tulip), a charming little dwarf species bearing several flowers on branched stems, inside brilliant yellow, outside golden bronze, very fragrant; a gem for edgings and rock gardens, ht. 3 in. ....per 100, 12/6	1 9...0	2
Pulchella , a charming little species from Asia Minor, producing in April pretty Crocus-like flowers ranging from brilliant glowing crimson-carmine to carmine-rose with blue centre	7 6...0	8
Saxatilis (1), a real gem, flowers delicate rose with large bright yellow centre, very beautiful, ht. 8 in. AWARD OF MERIT R.H.S. ....per 100, 15/-	2 3...0	3
Sprengeri , a beautiful and very showy species, and the latest of all Tulips to bloom; the flowers are of a fiery orange-scarlet with golden anthers, ht. 1½ ft.	21 0...2	0
Strangulata (1), a beautiful Tulip from the Val d'Arno, varying from soft primrose to primrose-yellow, more or less flushed rose, and generally having a blackish centre, ht. 15 in. AWARD OF MERIT R.H.S. ....per 100, 5/6	0 10... —	
Strangulata "Primrose Gem" (1), beautiful soft primrose-yellow, a lovely bedder, ht. 15 inches. ....per 100, 7/6	1 3...0	2
Strangulata rubra (1), a very handsome variety, flowers mahogany-red shaded primrose-yellow, ht. 15 in.; a fine bedder	3 0...0	4
Triphylla , a charming species from Turkestan, flowers varying from light to dark orange, a gem for rockwork, ht. 6 in.	15 0...1	6
Tubergeniana , a handsome new species from Bokhara, bearing about the middle of May very large handsome flowers opening out to a width of 8 to 10 inches, with reflexing petals, brilliant vermilion with dark blotches at base, ht. 20 in. AWARD OF MERIT R.H.S.	32 0...3	0
VALLOTA purpurea (The Scarborough Lily), a most valuable Autumn-flowering cool greenhouse plant, producing on stout stems umbels of 5 or more large brilliant scarlet flowers which open in succession, thus remaining decorative a long time. It may be planted out of doors in May, and when in bud potted up for greenhouse or sitting-room decoration.		
Established in pots .....per doz. 18/- & 25/-; 1/9 &	2 6	
" " Strong single bulbs (dry) .....per doz. 10/6	1 0	
* WATSONIA (Bugle Lily), very ornamental and showy bulbous plants, which may be grown in pots for the cool greenhouse or be planted outdoors in a warm sunny situation. The plants must be supplied with abundance of water whilst in growth and flowering.		

BARR'S PHYTOBROMA.

The best manure for Tulips, Hyacinths, Daffodils, and garden use generally, per cwt, 21/-; 56 lbs., 12/6; 28 lbs., 7/6; 14 lbs., 4/6; 7 lbs., 2/6.

WATSONIA—continued.

each—s. d

Ardernei, the **Large Snowy White Bugle Flower of South Africa**, a most lovely plant for pots in cool greenhouse, or for sunny warm situations out of doors; in summer it throws up graceful branching spikes 3 to 4 ft. high, with very elegant glistening snowy white flowers of great substance. If the top spike is removed when the flowers are fading the buds on the lower spikes rapidly develop, and a decoration is thus maintained for two months. When the plants are in full growth the pots should be kept in saucers of water. The plant can be easily grown outside a sunny window if the bulbs are potted up in Spring. We recommend Spring planting, and book orders for supply from March to April. If planted out of doors it requires a well-drained light soil into which plenty of old rotted manure has been worked. In autumn take up and keep dry until planting time.....per doz. 7/6 o 8

Extra strong bulbs, per doz. 12/- & 18/-; 1/3 & 1 8

„ „ „ **coccinea**, bearing in Summer handsome spikes of bloom of a gorgeous vermilion colour, on a reddish brown stem, ht. 1 ft.....per doz. 5/6 o 6

„ „ „ **rosea**, producing in Summer spikes of large bright rose-coloured flowers, ht. 4 ft. „ 6/- o 7

WINTER ACONITE (*Eranthis hyemalis*), its golden blossoms early in Spring are very beautiful, resting on emerald-green cushions of leaves, produce a charming effect in February especially when associated with Snowdrops, Early Scillas, Chionodoxas, Anemone fulgens, Anemone apennina, etc. **Under trees and in moist situations**, where few other plants will thrive, the **Winter Aconite** luxuriates, and densely clothes the ground with its bright green foliage long after the flowers have disappeared. It is a good useful plant to naturalise in grass, etc. *Good flowering roots*, per 1000, 18/6; per 100, 2/-; per doz. -/4 —

„ „ „ *Extra strong roots* „ „ 22/6; „ 2/6; „ -/5 —

WINTER ACONITE, New Species from Asia Minor (*Eranthis cilicica*), very distinct from the old **Winter Aconite**, having larger flowers with bronzy and more finely cut foliage, and blooming later.....*Cultivated roots*, per 1000, 30/-; per 100, 3/6; per doz. -/6

WOOD HYACINTHS. See *Scilla*, page 73.

ZEPHYRANTHES (*syn. Amaryllis*). These **Swamp Lilies** are a beautiful family of bulbous plants. All except **Candida** require greenhouse culture, or they may be grown in a sunny well-drained situation against a south wall in a deep loamy soil; as pot-plants (several bulbs in a pot) they are charming.

Andersoni (*syn. Habranthus*)—the **Golden Zephyr Flower**—bearing in late Summer handsome little brownish red flowers with golden interior, ht. $\frac{1}{2}$ ft., per 100, 7/6; per doz. 1/3 —

atamasco, bearing from August to September large pure white flowers, nearly 3 in. long and $2\frac{1}{2}$ in. across, with yellow stamens, ht. $\frac{3}{4}$ ft.per doz. 4/6 o 5

candida (**The Flower of the West Wind**), a fine hardy bulb producing a profusion of white Crocus-like flowers in Autumn, ht. 8 in.; valuable for edgings, masses, etc. per 100, 6/6; per doz. 1/- —

carinata, large handsome flowers measuring 3 inches across, of a beautiful delicate rose colour, ht. 8 in., late Summer-flowering.....per doz. 7/6 o 8

rosea, a charming little species, bearing in early autumn flowers of a pretty soft rose with golden anthers, ht. $\frac{1}{2}$ ft.per doz. 5/6 o 6

BARR'S SELECT LIST OF STRAWBERRIES.

Well-rooted Runners, supplied from August. *Less quantities than 50 are charged at a little higher rate.*

EARLY.

Well-rooted Runners, per 100—s. d

Royal Sovereign, a grand variety both for forcing and open-air culture, bearing very large handsome conical-shaped fruit of luscious flavour, flesh firm and white, continuous cropper ... 5 o

Vicomtesse Héricart de Thury, a great and continuous cropper, fruit of medium size, rich in flavour, and valuable for preserving, a good early forcer 5 o

FOR MAIN CROP.

Bedford Champion, very large handsome fruit with refreshing flavour, a robust grower 6 o

British Queen, very large, of exquisite flavour, requires good cultivation in *heavy soil*..... 6 o

Countess, very handsome dark crimson fruit of extra fine flavour, moderate cropper..... 6 o

Dr. Hogg, large and handsome, *one of the best flavoured Strawberries in cultivation*, requires good culture and likes a heavy soil 6 o

Louis Gauthier, a fine new variety, producing an enormous crop of pale pink fruit of pleasant pine flavour; the new runners, if stopped beyond the first stolon and left undisturbed, produce a second crop of fruit in autumn 6 o

President, large and handsome, of richest pine flavour, heavy cropper, and valuable for general garden and main crop forcing; it retains its flavour and carries well 5 o

Reward (*new*), one of the best main crop varieties, resembling rather **British Queen**, with very large wedge-shaped fruit, of firm flesh and bright colour 6 o

Sir Joseph Paxton, handsome solid fruit of delicate flavour, very prolific, *a favourite market variety*, as it is hardy and travels well 5 o

The Bedford, bearing a good crop of handsome round fruit of finest flavour 6 o

STRAWBERRIES—continued.**LATE.**

Well-rooted Runners, per 100—s. d

Filbert Pine , a fine late variety producing a heavy crop of orange-red fruit, of rich brisk flavour; a robust grower, and good for light soils.....	6	0
Givon's Late Prolific , the <i>finest late Strawberry</i> , bearing a heavy crop of very large dark red fruit, firm and of rich brisk flavour	6	0

VERY LATE.

Waterloo , very large dark fruit, conical in shape, valuable for dessert; it carries well, and may be forced as a last crop	6	0
Laxton's Latest , a grand variety with enormous fruit of a fine deep crimson, after Waterloo but having a richer pine flavour	6	0
Olympia (Peter's) , a fine new Strawberry, bearing quite late in the season very large fruit resembling somewhat in appearance <i>Royal Sovereign</i> , with firm flesh of rich flavour. AWARD OF MERIT R.H.S. 1911	6	0

Strawberry Plants in Small Pots.

Any of the above-named varieties can be had specially grown in small pots to fruit first season outdoors or for shifting into large pots for forcing.....per 100, 17/6; per doz. 2/6

TRUE ALPINE AUTUMNAL STRAWBERRIES.

In growing these for Autumn cropping, remove the Spring blossoms in order to induce the plants to make runners, as these last produce the best fruit.

Well-rooted Runners, per 100—s. d

Bergeri , fruit rich crimson, free bearer	5	0
Millet (new) , a fine variety, the fruit measuring up to 2½ in. long, vigorous grower	5	0

NEW HYBRID PERPETUAL-FRUITING STRAWBERRIES.

These valuable hybrid Strawberries commence fruiting in Summer, and continue producing until frost sets in. If grown in pots and removed indoors early in September the plants fruit freely till late in Autumn. Feed the plants freely during dry weather.

Well-rooted Runners, per 100—s. d

Merveille de France , fruit of great size and of very rich flavour	5	0
St. Antoine de Padoue , the <i>largest fruited</i> of these hybrid strawberries, bearing globular bright red fruit of fine flavour; the most vigorous grower. AWARD OF MERIT R.H.S.....	5	0

ROSES FOR AUTUMN PLANTING.

Standards , finest named sorts, our selection, including Teas, Hybrid Teas, and Hybrid Perpetuals	s. d	
per doz. 30/-; each 2/6 & 3/6	3	6
Weeping Standards with stems from 3 to 6 ft., <i>price (according to size of stem)</i> each 3/6 to 7/6	7	6
Dwarfs or Bush Roses , finest named sorts, for beds and borders, including Teas, Hybrid Teas, and H.P.'s, our selection	per doz. 9/-, 12/- & 18	0
Climbing Roses , in named varieties	16/-; each	1 6
” ” ”	<i>extra strong plants</i> , each 2/6 & 3/6	3 6
Tea-scented Roses in Pots , in named varieties, <i>established in pots for forcing</i> , per doz.	30	0

FRUIT TREES.

Specially selected strong healthy Trees. Plant November to March.

<i>Customers may select their own varieties or leave the selection to us.</i>	Fine Trained Trees. Standards.	Untrained Trees. Standards.	Fine Trained Trees. Dwarfs.	Untrained Trees. Dwarfs.	Fine Trained Trees. Pyramids.	Fine Trained Trees. Cordons.
Apples	—	2/6	3/6	2/6	3/6 & 5/6	2/6 & 3/6
Apricots	10/6	3/6	5/6 & 7/6	2/6	—	—
Cherries	5/6 & 7/6	2/6	3/6	1/6	3/6	—
Damsons	—	2/6 & 3/6	—	—	2/6 & 3/6	—
Medlars	—	2/6	—	1/6	—	—
Mulberries	—	7/6	7/6 & 10/6	3/6	—	—
Nectarines	10/6	3/6	5/6 & 7/6	2/6	—	—
Peaches	10/6 & 15/-	3/6	5/6 & 7/6	2/6	—	—
Pears	5/6 & 7/6	2/6 & 3/6	3/6 & 5/6	2/6	3/6	2/6
Plums	5/6 & 7/6	2/6	3/6 & 5/-	1/6	3/6 & 5/-	—
Quinces	—	2/6 & 3/6	—	—	2/6 & 3/6	—
Walnuts	—	5/6 to 10/6	—	—	—	—

FRUIT TREES—*continued*.

	s.	d.
Blackberries , best American fruiting varieties, to name .....per doz. 9/- ; each	1	0
Currants , best named sorts, p. doz. 4/- to	6	0
Figs , strong plants in pots each 3/6 to	7	6
Gooseberries per doz. 4/- to	6	0
Grape Vines , strong planting canes, each 5/- &	7	6
Grape Vines , <i>Extra Strong Fruiting Canes</i> .....each 10/6 to 21	0	

	s.	d.
Japanese Wineberry .....each	1	6
Loganberry , a handsome hybrid between the Raspberry and Blackberry, <i>strong plants</i> .....each	1	0
Phenomenal Berry , cross between Californian Dewberry and Raspberry, each	1	6
Nuts (Cob or Filbert) ...per doz. 9/- to	12	0
Raspberries , best sorts, strong canes, per 100, 16/- ; per doz.	3	0

MANURES, SOILS, COCOA FIBRE, etc.

Barr's Phytobroma, the best Manure for Daffodils, Hyacinths, Tulips, etc., and for Flower Borders generally. It should be mixed with the soil *below* the bulbs at planting time at the rate of 2 to 3 ozs. to the square yard, and in spring, when the bulbs are showing above ground, a top-dressing may be given of 3 oz. to the square yard. For Pots, mix *Phytobroma* with the soil, to be used at the rate of 1 lb. to the bushel, and in Spring, when growth is showing, top-dress once a fortnight, using a small teaspoonful and well mixing with surface soil. 2-lb. tin, 1/- ; 7 lb. 2/6 ; 14 lb. 4/6 ; 28 lb. 7/6 ; 56 lb. 12/6 ; 1 cwt. 21/- (*bags free*).

Barr's Improved Peat-fibre, Shell, and Charcoal Mixture for growing Bulbs in Bowls, Jardinets, Glasses, etc. Specially recommended for Hyacinths grown in glasses : half fill the glasses with the preparation, and add water till no more can be absorbed. Place the bulb so as to rest the base on the preparation, and tie it down with brown paper, leaving an opening in the centre of the paper for the shoot. When the bulb has well rooted the paper may be removed ; care must be taken that the material in the glass is kept wet. The same remarks apply to bulbs grown in bowls, etc. : they must be kept in place till they have rooted. Our Fibre Mixture is sent out *ready for use*. 3/6 per bushel ; 1- peck (*bags free*).

Basic Slag, per cwt. 6/6 ; per 14 lb. 1/-.

Bone Meal (*Genuine fine Crushed Bones*), best quality, per cwt. 12/6 ; per 28 lb. 3/6 ; per 7 lb. 1/-.

Pure Dissolved Bones, best quality, per cwt. 12/6 ; per 7 lb. 1/-.

Sulphate of Potash, per cwt. 21/- ; per 28 lb. 6/- ; per 7 lb. 1/9.

" " **Ammonia**, per cwt. 21/- ; per 28 lb. 6/- ; per 3 lb. tin, 1/-.

Nitrate of Soda, per cwt. 21/- ; in tins, 6d., 1/-, and 2/6 each.

Vaporite, for destroying Wireworm, Woodlice, and other injurious insect life in soil, small tin, 9d. ; 7 lb. tin, 2/- ; 28 lbs., 4/6 ; $\frac{1}{2}$ cwt., 7/6 ; 1 cwt. 11/6. Full particulars on application.

Loam, Peat, Leaf Soil, Silver Sand, each, per bushel, 2/6.

Lime, fine ground, per bushel, 2/- (*bags free*).

Barr's Specially Prepared Potting Soil, containing a suitable quantity of *Phytobroma*, per bushel, 2/6.

Peat-fibre, specially recommended for plunging bowls, pots, etc., and as a winter mulch to bulb-beds, etc., per bushel, 1/6 ; 3 bushels, 4/- (*bags free, and full measure guaranteed*).

Cocoa Fibre, per bushel, 1/3 ; 3 bushels for 3/6 (*bags free, and full measure guaranteed*).

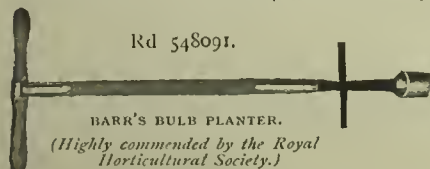
Small Pebbles and Charcoal, suitable for growing Hyacinths, etc., in bowls and vases without drainage, 6d. per quart ; 3/6 per peck.

Charcoal (fine twig), per peck, 1/- ; per bushel, 3/6.

Fresh Sphagnum Moss, 3/6 per bushel.

USEFUL TOOLS FOR BULB PLANTING, Etc.

Barr's Special Bulb Planter, specially designed for planting Daffodils and other bulbs in grass. This tool cuts and lifts a clean circular piece of turf, which is released from the cup when the second hole is made, and lies ready at hand to fill in the holes when the bulbs have been put in, it being only necessary to remove a little of the soil from the bottom of the sod. A time must be



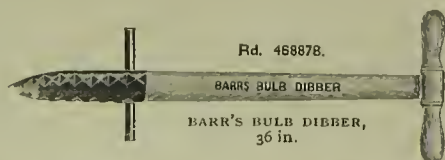
chosen for planting when the ground has become softened after early Autumn rains, and not when in a hard and baked condition, as it is then impossible to use this, or indeed any other tool with success. By the use of BARR'S SPECIAL BULB PLANTER a large quantity of bulbs may be planted in a very short time, and without the least disturbance of the sward. The length of the tool is 38 inches over all, weight about $3\frac{1}{2}$ lbs. The cup is manufactured from high-class hardened steel and always carries a keen cutting edge.

Supplied in 3 sizes of cup : — To cut out a circular hole 2 inches diameter }
 " " " 2 $\frac{1}{2}$ " " } 10/6 each.
 " " " 2 $\frac{3}{4}$ " " }

We shall send the medium size (2 $\frac{1}{4}$ in.) if no instructions to the contrary are given.

USEFUL TOOLS, ETC.—*continued*.

Barr's Special Bulb Dibber, specially designed for dibbling bulbs into borders, etc.; steel shod, with strong iron tread and cross wooden handle; a good strong heavy tool, weight about 6½ lbs., length 36 inches over all. 9/6 each.



New Pattern Hoe, a very useful tool for breaking the surface soil in the Flower Border during dry weather, and especially in early spring when Bulbs are just showing; also a useful weeding tool. With 3 ft. handle (41 inches over all and weight under 1 lb.), 1/9 each, with short handle (12½ inches), 1/3 each.

(Commended by the R.H.S., 1914.)



BARR'S BULB TROWEL.

Barr's Special Bulb Trowel, made of best steel, specially designed for lifting and planting bulbs, etc. It will be found of great value for general garden purposes, and far in advance of the old-fashioned trowel. 2/9 each.

Garden Trowel, solid cast steel, *finest quality*, 5 in., 1/2; 6 in., 1/3; 7 in., 1/6 each.

The Caxton Cultivator (Commended by the R.H.S., 1914), invaluable for breaking surface soil in Spring and Summer, 3-prong, with 4 ft. handle, 3/9 each.

The Cuma Cultivator, similar to the Caxton, but with a 21-inch handle, 1/6 each.

Hybridising Tweezers, suitable for easily removing pollen from Daffodil flowers, per pair, 2/6.

Glass Pollen Tubes, 9d. per doz.

GARDEN LABELS.

BARR'S
SPECIAL METAL LABELS FOR BULBS, Etc.

With Raised Lettering.

No. 1, with solid metal shank, about 9 inches long. We specially recommend this for beds and borders. 4d. each.

No. 2, with stout wire stem, 6 or 9 inches long; specially suitable for pots, etc. (in ordering please state whether a short or long stem is required). 3d. each.

The above prices include the stamping of any name required.

These labels are only made to order, the time taken to execute an order being generally from 2 to 3 weeks.

Labels, Wooden, for pots, etc., painted white, superior quality, packed in boxes of 100 each.

	4 in.	5 in.	6 in.	7 in.	8 in.	9 in.	12 in.
	8d.	10d.	1/-	1/3	1/6	2/-	3/- per 100.
„ „	for suspending, painted white, superior quality, 4 in., per 100, 9d.; 6 in., per 100, 1/-						
„ „	very stout, best yellow deal, planed and pointed, tarred bottoms, 14 in. long, 1½ in. wide, ½ in. thick, same as we use at our Nurseries. If painted with ordinary white paint, using raw linseed oil, and written on while paint is wet with Wolff's indelible ink pencil, will last 3 to 4 years, per 100, 14/6; per doz., 2/-						

Ivo Labels, the most suitable label for naming Daffodils at Exhibitions, made of ivory celluloid, and printed with indelible black letters. Any name supplied to order. 1/6 per dozen.

BOOKS ON BULB GROWING.

The Bulb Book , by John Weathers, on Bulbous and Tuberous Plants for the open air, stove, s. d. and greenhouse, illustrated.....	post free	15	6
Bulb Growing (Pictorial Practical) , by W. P. Wright, illustrated, a concise guide to the culture of all the most important bulbous plants.....	post free	1	3
Bulbs and their Cultivation , by T. W. Sanders, a practical treatise on the Cultivation of Hardy and Greenhouse Bulbs	post free	2	9
The Book of Bulbs , by S. Arnott, a useful work on the Culture of Bulbs.....	post free	2	9

BULB VASES AND BOWLS,

for growing Spring-flowering Bulbs in Barr's Peat-fibre Mixture.

The vases are of elegant shape, and without drainage holes, thus saving the use of saucers. They will be found most useful for Daffodils, Hyacinths, Tulips, Crocuses, Early Scillas, Snowdrops, Chionodoxas, Lily of the Valley, etc., either for table decoration or the greenhouse. During Summer they may be used for standing little pot-plants in and other table decorations.

Barr's "Doulton Ware"
Vase, unglazed,
neutral drab
shade.



2½ in. diam., -/9 each. 5½ in. diam., 2/- each.
4 in. „ 1/3 „ 7 in. „ 3/- „

Barr's "Doulton Ware"
Vase, glazed,
in dark or light
green shades.



2½ in. diam., -/9 each. 5½ in. diam., 2/- each.
4 in. „ 1/3 „ 7 in. „ 3/- „

No. 7341-
Doulton Fancy
Vase, light
brown glazed
ware, with fancy
border in dark
blue or light
green.



4 in. diam., 1/3 each. 5½ in. diam., 1/9 each.
7 in. diam., 2/6 each.

No. 578.
"Grecian,"
dark green
glazed ware,
with miniature
fret.



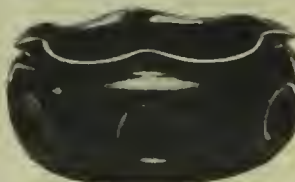
6 in. diam., 1/3 each. 7 in. diam., 1/9 each.
8 in. diam., 3/- each.

No. 586.
"Egyptian,"
dark green
glazed ware.



4 in. diam., 1/- each. 6 in. diam., 1/3 each.
8 in. diam., 2/6 each.

No. 592.
Dark Green
Glazed Ware.



6 in. diam., 1/3 each. 7 in. diam., 1/9 each.
8 in. diam., 2/3 each. 9 in. diam., 3/- each.

No. 8725.
"Octagon,"
glazed ware, in
dark green or
very pale blue.



6½ in. diam., 1/3 each. 7 in. diam., 1/9 each.
7½ in. diam., 2/6 each.

Japanese
Bowls, in
decorated Imari
pattern of red
and blue, etc.,
and in decorated
blue and
white patterns.



5 in. diam., -/10 each. 8¼ in. diam., 3/- each.
6 in. „ 1/3 „ 9½ in. „ 4/- „
7 in. „ 1/9 „ 10¾ in. „ 6/- „
12 in. diam., 8/6 each.

HYACINTH GLASSES.

Plain colours or Fancy Designs, 6d., 8d., 10d., 1/-, to 1/6 each;
per doz. 5/6, 7/6, 9/6, 11/6, to 16/6.

Wire Supports (brass), 4/6 per doz.

BARR'S NEW PEAT-FIBRE, SHELL, AND CHARCOAL MIXTURE. Ready mixed for use.

A specially prepared Mixture suitable for growing bulbs in vases, bowls, jardinetts, etc. A charming effect can be obtained by growing spring-flowering bulbs in fancy vases and bowls, with or without drainage, by the use of our **Peat-Fibre, Shell, and Charcoal Mixture**; the mixture is light, clean, and nice to handle, and *remains sweet* (an important matter where the vases used have no drainage holes); indeed, it is in every way preferable to soil where bulbs are grown in bowls or vases.

Per Bushel, 3s. 6d.; per Peck, 1s. (*Bags free.*)

Special Notices and Terms of Business.

FREE CARRIAGE OF BULBS.

ALL ORDERS FOR BULBS to value 20s. and upwards sent Carriage Paid to any Railway Station in the United Kingdom.

PREPAID ORDERS FOR BULBS to value 10s. and upwards sent Carriage Paid to any part of the United Kingdom.

5% Cash Discount on Bulb Orders of 20s. and upwards.—1s. in the £ discount is allowed for Cash with Order (*with the exception of the special Collections offered on pages 4, 5 and 16, which are strictly nett*), and this may be deducted by the Customer when remitting, or if this is not done, a liberal equivalent in goods will be added to the Order. The same discount may also be deducted from all Bulb Accounts of 20s. and upwards when paid within 14 days from date of invoice (*excepting Collections offered on pages 4, 5 and 16, which are nett*).

Terms of Credit.—Our books are made up half-yearly, when all accounts are due nett.

Remittances.—Money Orders and Postal Orders should be made payable at Bedford Street Post Office; these and all Cheques should be crossed "London County and Westminster Bank." Small amounts may be remitted in Postage Stamps or Coin, in a Registered Letter.

Packages.—Boxes, Bags, etc., are charged at cost price, but may be deducted from our account if returned Carriage Paid within a fortnight. *Returned empties should have the sender's name on the address label for identification, and an advice sent by post, stating date of despatch and name of Railway Co.*

Catalogues.—Our Seed Guide is published in January, **Descriptive Catalogue of Bulbs and Tubers for Winter and Spring Planting** in January, **Hardy Plant Catalogue** 1st of March, **Daffodil and General Bulb Catalogues** in August. We are always pleased to forward any of these Catalogues, free of charge, to friends of our Customers on receipt of a line requesting us to do so.

Nurseries at Taplow, Bucks.—Visitors are invited during March, April, and May to see our magnificent Collections of Daffodils and Tulips in flower; and during Summer and Autumn Herbaceous Plants, Alpines, and many rare and beautiful Bulbous Plants. The Nurseries are adjoining the main line of the Great Western Railway, and are entered from the Bath Road within quite a short distance of **Taplow Station**. Cab rank at Taplow Station.

Gardeners.—We keep a special Register of Gardeners in want of situations, and shall be pleased to put such in communication with any of our Customers requiring Head Gardeners.

Notices to our Foreign and Colonial Customers.

Prepayment necessary.—Owing to the expense incurred in collecting accounts abroad, we beg that Customers will kindly enclose with their Orders a *remittance, a draft, or an "order to pay"* on a London Bank or Agent; the remittance should be sufficient to cover cost of carriage when the freight is required to be paid in advance.

Cash Discount 5%.—In the case of Prepaid Orders to value of 20s. and upwards we allow a discount of 1s. in the £ from the amount of Bulbs ordered, which may either be deducted by the Customer when remitting, or if this is not done, a liberal equivalent in goods will be added to the order.

Carriage.—No allowance for Carriage can be made in the case of Foreign Orders; the extra attention necessary precludes any kind of allowance in this respect.

Packing.—A moderate charge will be made where special materials have to be used, such as Sphagnum Moss, Oil-Silk, or hermetically sealed tin cases, and where any special packing necessitates a great deal of labour (as in the case of some Plant Orders), when out-of-pocket expenses only will be charged.

Parcel Post Rates.—AUSTRALIAN COMMONWEALTH, including TASMANIA and NORFOLK ISLAND (*P. & O. and Orient Lines direct*): 6d. per lb. (1s. for the first lb.).

NEW ZEALAND: under 3 lb., 1s.; 7 lb., 2s.; 11 lb., 3s. Nearest port of entry should be stated.

UNION OF SOUTH AFRICA (CAPE, NATAL, ORANGE FREE STATE, TRANSVAAL), 9d. per lb.

INDIA (*P. & O. Line direct*): Under 3 lb., 1s.; under 7 lb., 2s.; under 11 lb., 3s.

CANADA: under 3 lb., 1s.; under 7 lb., 2s.; under 11 lb., 3s.

JAPAN (*via Canada*, 26 days to Yokohama): Under 3 lb., 2s.; under 7 lb., 3s.; under 11 lb., 4s.

CHINA (*via P. & O. Line direct*): Under 3 lb., 1s.; under 7 lb., 2s.; under 11 lb., 3s.

UNITED STATES of America. Under 3 lb., 1s. 3d.; under 7 lb., 2s. 3d.; under 11 lb., 3s. 3d.

Shipping, etc.—In Shipping Bulbs and Plants to Australia, New Zealand, America, India, and the Cape, we exercise great care in selecting, preparing, and properly packing the same. Still there are so many contingencies that we cannot, in any way, hold ourselves responsible for the condition in which Plants or Bulbs reach their destination. *Our Customers will confer a favour if they report, on arrival, the condition of the goods.* Our experience in *successfully preparing and shipping Seeds, Bulbs and Plants* to India and the Colonies extends over a long period.



Darwin and Cottage Garden Tulips flowering at Barr's Nurseries, Taplow.